

7-1 CELLO 1 FC

TX816 VOICE DATA

ALGORITHM :		< NAME >		< PITCH ENVELOPE >							
		CELLO 7.1		R1	R2	R3	R4	L1	L2	L3	L4
ALGO	16			61	53	50	60	49	51	50	50
< LFO >								WAVE SPD DLY PMD AMD SYNC PMS			
MID C	C 2			SIN	30	20	60	00	OFF	1	
F.B	6										
SYNC	OFF										

< FREQ >		< ENVELOPE >						< KBD SCALE >			< S >											
OP	M	FC	FF	I	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BP	RD	RC	R	M	V	TL	
1	C	N	01.00	00	-7	48	30	25	45	94	98	97	00	00	-L	G#2	08	-L	3	3	3	99
2		N	01.00	00	-6	68	81	15	43	82	90	91	00	26	+L	G 3	24	-L	2	0	1	70
3		N	01.00	00	-2	89	45	35	50	94	97	99	00	00	+L	F 3	00	-L	3	0	0	70
4		N	03.00	00	-2	96	50	32	53	98	94	92	00	00	-L	G#3	38	-L	3	0	1	77
5		N	01.00	00	-3	90	88	38	27	97	92	84	00	00	-L	C 3	00	-L	4	0	0	72
6		N	07.00	00	+4	84	77	42	75	98	93	88	00	04	+L	A 2	44	-L	4	0	1	85

FUNCTION DATA

POLY /MONO		< PORTAMENTO >			< MODULATION >										
		mode	gliss	time	MOD	F.C	B.C	A.TCH							
POLY		retai	ON	00	range	00	99	00	00						
LEVEL ATT							pitch	OFF	OFF	OFF	ON				
LEVEL ATT		< P.BENDER >			amp	OFF	OFF	OFF	OFF						
007		range	step		EG-bias	OFF	ON	OFF	OFF						
		02	00												

NOTE LIMIT

LOW:C -2

HIGH:G 8

7-2 CELLO 2 FC

TX816 VOICE DATA

ALGORITHM :		< NAME >		< PITCH ENVELOPE >										
		CELLO 7.2		R1	R2	R3	R4	L1	L2	L3	L4			
ALGO	16			61	53	50	60	49	51	50	50			
< LFO >								WAVE	SPD	DLY	PMG	AMD	SYNC	PMS
MID C	C 2			SIN	40	22	60	00	ON	1				
F.B	6													
SYNC	OFF													

< FREQ >		< ENVELOPE >						< KBD SCALE >			< S >											
OP	M	FC	FF	I	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BP	RD	RC	R	M	V	TL	
1	C	N	01.00	00	+7	41	30	25	45	94	98	97	00	00	-L	G#2	06	-L	3	3	2	99
2		N	01.00	00	+3	68	81	15	43	82	90	91	00	26	+L	G 3	24	-L	2	0	1	70
3		N	01.00	00	+1	89	45	35	50	94	97	99	00	00	+L	F 3	00	-L	3	0	0	70
4		N	04.00	00	+5	96	50	32	53	98	94	92	00	00	-L	G#3	38	-L	3	0	1	77
5		N	01.00	00	+6	90	88	38	27	97	92	84	00	00	-L	C 3	00	-L	4	0	0	72
6		N	05.00	00	+7	84	77	32	75	98	93	89	00	04	+L	A 2	37	-L	7	0	1	85

FUNCTION DATA

POLY /MONO		< PORTAMENTO >			< MODULATION >										
		mode	gliss	time	MOD	F.C	B.C	A.TCH							
POLY		retai	ON	00	range	00	99	00	00						
LEVEL ATT							pitch	OFF	OFF	OFF	ON				
LEVEL ATT		< P.BENDER >			amp	OFF	OFF	OFF	OFF						
007		range	step		EG-bias	OFF	ON	OFF	OFF						
		02	00												

NOTE LIMIT

LOW:C -2

HIGH:G 8

7-3 CELLO 3 FC

TXB16 VOICE DATA

ALGORITHM :		< NAME >		< PITCH ENVELOPE >									
		CELLO 7.3		R1	R2	R3	R4	L1	L2	L3	L4		
				94	67	95	60	50	50	50	50		
ALGO		< LFO >											
		MID C	C 2	WAVE	SPD	DLY	PMD	AMD	SYNC	PMS			
		F.B	7	SIN	35	10	50	00	OFF	1			
		SYNC	OFF										
< FREQ >		< ENVELOPE >		< KBD SCALE >				< S >					
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	
1	C	F	2.239	35	-5	51	30	25	36	94	98	97	00
2	N	01.00	00	-5	92	81	15	45	82	90	87	00	
3	N	01.00	00	-5	54	45	35	41	94	97	99	00	
4	N	03.00	00	-5	96	19	20	54	99	92	89	00	
5	N	02.00	00	-7	53	67	38	54	86	92	84	00	
6	N	07.00	00	-7	53	64	32	54	70	81	78	00	
					LD	LC	BP	RD	RC	R	M	V	TL
					00	-L	A-1	00	-L	3	3	2	99
					00	-L	D#4	00	-L	2	0	1	85
					25	+L	F 3	24	-L	2	0	1	54
					00	-L	D#3	00	-L	2	0	0	75
					00	-L	A-1	00	-L	2	0	1	79
					10	+L	A 3	43	-L	2	0	1	83

FUNCTION DATA

POLY /MONO		< PORTAMENTO >			< MODULATION >				
		mode	gliss	time	MOD	F.C	B.C	A.TCH	
POLY		retai	ON	00	range	00	99	00	00
LEVEL ATT		< P.BENDER >			pitch	OFF	OFF	OFF	ON
		range	step		amp	OFF	OFF	OFF	OFF
007		02	00		EG-bias	OFF	ON	OFF	OFF

NOTE LIMIT LOW:C -2 HIGH:G 8

7-4 CELLO 4 FC

TXB16 VOICE DATA

ALGORITHM :		< NAME >		< PITCH ENVELOPE >									
		CELLO 7.4		R1	R2	R3	R4	L1	L2	L3	L4		
				61	53	50	60	49	51	50	50		
ALGO		< LFO >											
		MID C	C 2	WAVE	SPD	DLY	PMD	AMD	SYNC	PMS			
		F.B	6	SIN	37	20	55	00	OFF	1			
		SYNC	OFF										
< FREQ >		< ENVELOPE >		< KBD SCALE >				< S >					
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	
1	C	N	01.00	00	+5	48	30	25	41	94	98	97	00
2	N	01.00	00	+4	68	81	15	48	82	90	91	00	
3	N	01.00	00	+5	89	45	35	44	94	97	99	00	
4	N	03.00	00	+3	96	50	32	48	98	94	92	00	
5	N	01.00	00	+3	90	88	38	25	97	92	84	00	
6	N	07.00	00	+4	84	77	32	68	98	93	89	00	
					LD	LC	BP	RD	RC	R	M	V	TL
					00	-L	D#3	05	-L	3	3	2	99
					26	+L	G 3	24	-L	2	0	0	70
					00	+L	F 3	00	-L	3	0	0	70
					00	-L	A-1	00	-L	3	0	2	77
					00	-L	C 3	00	-L	4	0	0	72
					04	+L	D#3	13	-L	7	0	1	B0

FUNCTION DATA

POLY /MONO		< PORTAMENTO >			< MODULATION >				
		mode	gliss	time	MOD	F.C	B.C	A.TCH	
POLY		retai	ON	00	range	00	99	00	00
LEVEL ATT		< P.BENDER >			pitch	OFF	OFF	OFF	ON
		range	step		amp	OFF	OFF	OFF	OFF
007		02	00		EG-bias	OFF	ON	OFF	OFF

NOTE LIMIT LOW:C -2 HIGH:G 8

7-5 CELLO 5 FC

TX816 VOICE DATA

ALGORITHM		< NAME >		< PITCH ENVELOPE >									
		CELLO 7.5		R1	R2	R3	R4	L1	L2	L3	L4		
		ALGO	15	99	99	99	99	50	50	50	50		
		MID C	C 2	WAVE	SPD	DLY	PMD	AMD	SYNC	PMS			
		F.B	7	SIN	32	10	36	00	OFF	1			
		SYNC	ON										
< FREQ >		< ENVELOPE >				< KBD SCALE >				< S >			
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	
1	C	N	01.00	00	-1	52	30	25	43	94	98	97	00
2		N	01.00	00	-1	89	67	15	51	82	90	87	00
3	C	N	01.00	00	-1	50	43	35	41	94	97	97	00
4		N	01.00	00	-1	96	19	20	54	99	92	89	00
5		N	05.00	00	-1	53	67	38	54	86	92	84	00
6		N	12.00	00	-1	53	64	44	54	70	81	64	00
					LD	LC	BP	RD	RC	R	M V	TL	

FUNCTION DATA

POLY /MONO		< PORTAMENTO >			< MODULATION >				
		mode	gliss	time	MOD	F.C	B.C	A.TCH	
POLY		retai	ON	00	range	00	99	00	00
LEVEL ATT		< P.BENDER >		range	pitch	OFF	OFF	OFF	ON
		range	step	amp	EG-bias	OFF	OFF	OFF	OFF
007		02	00			ON	OFF	OFF	OFF

NOTE LIMIT LOW:C -2 HIGH:G 8

7-6 CELLO 6 FC

TX816 VOICE DATA

ALGORITHM		< NAME >		< PITCH ENVELOPE >									
		CELLO 7.6		R1	R2	R3	R4	L1	L2	L3	L4		
		ALGO	15	99	99	99	99	50	50	50	50		
		MID C	C 2	WAVE	SPD	DLY	PMD	AMD	SYNC	PMS			
		F.B	7	SIN	38	10	36	00	OFF	1			
		SYNC	ON										
< FREQ >		< ENVELOPE >				< KBD SCALE >				< S >			
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	
1	C	N	01.00	00	-7	52	30	25	43	98	99	98	00
2		N	01.00	00	-7	89	67	15	51	82	90	87	00
3	C	N	01.00	00	-7	50	27	35	41	95	94	94	00
4		N	01.00	00	-7	96	19	20	54	99	92	89	00
5		N	05.00	00	-7	53	67	38	54	86	92	84	00
6		N	12.00	00	-7	53	64	48	54	70	81	52	00
					LD	LC	BP	RD	RC	R	M V	TL	

FUNCTION DATA

POLY /MONO		< PORTAMENTO >			< MODULATION >				
		mode	gliss	time	MOD	F.C	B.C	A.TCH	
POLY		retai	ON	00	range	00	99	00	00
LEVEL ATT		< P.BENDER >		range	pitch	OFF	OFF	OFF	ON
		range	step	amp	EG-bias	OFF	OFF	OFF	OFF
007		02	00			ON	OFF	OFF	OFF

NOTE LIMIT LOW:C -2 HIGH:G 8

7-7 BOWED CELLO 1 MW

TX816 VOICE DATA

ALGORITHM				< NAME >		< PITCH ENVELOPE >							
				CELLO 7.7		R1	R2	R3	R4	L1	L2	L3	L4
ALGO	02	MID C	C 1	F.B	7	SIN	35	00	11	04	ON	1	
< LFO >													
WAVE	SPD	DLY	PMD	AMD	SYNC	PMS							
OP	< FREQ >	< ENVELOPE >	< KBD SCALE >	< S >									
	M FC FF D	R1 R2 R3 R4 L1 L2 L3 L4	LD LC BP RD RC R	M V TL									
1	C F 1.259 10 -7	41 25 22 45 99 97 86 00	00 -L A-1 00 -L 4	3 2 99									
2	N 02.00 00 -7	99 00 00 30 99 98 97 00	01 +L C 3 06 -L 1	0 0 76									
3	C N 02.00 00 -7	53 18 17 56 99 95 92 00	00 -L A-1 00 -L 2	3 7 99									
4	N 02.00 00 -7	61 30 00 35 99 98 90 00	04 -L G 3 13 -L 3	0 0 89									
5	N 08.00 00 -7	99 49 55 46 99 90 80 00	00 -L B 2 22 -L 2	0 2 77									
6	F 2042. 31 -7	99 42 50 59 99 99 99 00	07 -L F#2 45 -L 0	0 0 44									

FUNCTION DATA

POLY /MONO		< PORTAMENTO >			< MODULATION >				
POLY	/MONO	mode	gliss	time	MOD	F.C	B.C	A.TCH	
LEVEL ATT		< P.BENDER >			range	99	00	00	46
		range	step		pitch	OFF	OFF	OFF	ON
007		02	00		amp	OFF	OFF	OFF	OFF
					EG-bias	ON	OFF	OFF	OFF

NOTE LIMIT

LOW:C -2

HIGH:G 8

7-8 BOWED CELLO 2 MW

TX816 VOICE DATA

ALGORITHM				< NAME >		< PITCH ENVELOPE >							
				CELLO 7.8		R1	R2	R3	R4	L1	L2	L3	L4
ALGO	02	MID C	C 1	F.B	7	SIN	40	00	11	04	ON	2	
< LFO >													
OP	< FREQ >	< ENVELOPE >	< KBD SCALE >	< S >									
	M FC FF D	R1 R2 R3 R4 L1 L2 L3 L4	LD LC BP RD RC R	M V TL									
1	C F 1.413 15 +7	41 25 22 45 99 97 86 00	00 -L A-1 00 -L 4	3 2 99									
2	N 02.00 00 +7	99 00 00 30 99 98 97 00	01 +L C 3 06 -L 1	0 0 76									
3	C N 02.00 00 +7	53 18 17 56 99 95 92 00	00 -L A-1 00 -L 2	3 7 99									
4	N 02.00 00 +7	61 30 00 35 99 98 90 00	04 -L G 3 13 -L 3	0 0 90									
5	N 08.00 00 +7	99 49 55 46 99 90 80 00	09 -L B 2 22 -L 2	0 2 77									
6	F 2692. 43 +7	99 42 50 59 99 99 99 00	00 +L F#2 45 -L 0	0 0 44									

FUNCTION DATA

POLY /MONO		< PORTAMENTO >			< MODULATION >				
POLY	/MONO	mode	gliss	time	MOD	F.C	B.C	A.TCH	
LEVEL ATT		< P.BENDER >			range	99	00	00	46
		range	step		pitch	OFF	OFF	OFF	ON
007		02	00		amp	OFF	OFF	OFF	OFF
					EG-bias	ON	OFF	OFF	OFF

NOTE LIMIT

LOW:C -2

HIGH:G 8

8-1 ROTO SLOW MW

TXB16 VOICE DATA

ALGORITHM		< NAME >		< PITCH ENVELOPE >								
		E.ORG B.1		R1	R2	R3	R4	L1	L2	L3	L4	
		ALGO	05	99	99	99	99	50	50	50	50	
< LFO >												
		WAVE	SPD	DLY	PMD	AMD	SYNC	PMS				
		SIN	13	00	16	16	OFF	3				
< FREQ >		< ENVELOPE >				< KBD SCALE >				< S >		
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4
1	C	F	1.000	00	+0	99	99	99	99	99	99	00
2		N	00.50	00	+0	99	99	99	99	99	99	00
3	C	F	1.000	00	+0	99	99	99	99	99	99	00
4		N	01.00	00	+3	99	99	99	99	99	99	00
5	C	F	1.000	00	+0	99	99	99	99	99	99	00
6		N	02.00	00	-4	99	99	99	99	99	99	00

FUNCTION DATA

POLY /MONO		< PORTAMENTO >		< MODULATION >							
		mode	gliss	time	MOD	F.C	B.C	A.TCH			
POLY		retai	OFF	00	range	99	00	00	00		
LEVEL ATT		< P.BENDER >		range	OFF	OFF	OFF	OFF			
		step		amp	OFF	OFF	OFF	OFF			
007		02		EG-bias	ON	OFF	OFF	OFF			

NOTE LIMIT LOW:C -2 HIGH:G 8

8-2 ROTO FAST MW

TXB16 VOICE DATA

ALGORITHM		< NAME >		< PITCH ENVELOPE >								
		E.ORG B.2		R1	R2	R3	R4	L1	L2	L3	L4	
		ALGO	05	99	99	99	99	50	50	50	50	
< LFO >												
		WAVE	SPD	DLY	PMD	AMD	SYNC	PMS				
		SIN	31	00	18	05	OFF	1				
< FREQ >		< ENVELOPE >				< KBD SCALE >				< S >		
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4
1	C	F	4.786	68	+0	99	99	99	99	99	99	00
2		N	01.00	00	+0	99	99	99	99	99	99	00
3	C	F	4.786	68	+0	99	99	99	99	99	99	00
4		N	01.00	00	+1	99	99	99	99	99	99	00
5	C	F	4.786	68	+0	99	99	99	99	99	99	00
6		N	03.00	00	-2	99	99	99	99	99	99	00

FUNCTION DATA

POLY /MONO		< PORTAMENTO >		< MODULATION >							
		mode	gliss	time	MOD	F.C	B.C	A.TCH			
POLY		retai	OFF	00	range	99	00	00	46		
LEVEL ATT		< P.BENDER >		range	OFF	OFF	OFF	ON			
		step		amp	OFF	OFF	OFF	OFF			
007		04		EG-bias	ON	OFF	OFF	OFF			

NOTE LIMIT LOW:C -2 HIGH:G 8

8-3 BASIC ORGAN 1 FC

TXB16 VOICE DATA

ALGORITHM :		< NAME >		< PITCH ENVELOPE >																		
		B.ORG 8.3		R1	R2	R3	R4	L1	L2	L3	L4											
		ALGO	05	99	99	99	99	50	50	50	50											
< LFO >																						
		MID C	C 3	WAVE	SPD	DLY	PMD	AMD	SYNC	PMS												
		F.B.	7	TRI	35	00	00	00	ON	3												
		SYNC	ON																			
< FREQ >		< ENVELOPE >				< KBD SCALE >				< S >												
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4										
					LD	LC	BP	RD	RC	R	M	V	TL									
1	C	N	00.50	00	+0	99	85	99	99	66	99	00	00	-L	A-1	00	-L	0	3	0	99	
2		N	00.50	00	+7	99	99	99	99	66	99	00	00	-L	A-1	00	-L	0	0	0	72	
3	C	N	00.50	01	+0	99	85	99	99	66	99	00	00	-L	A-1	00	-L	0	3	0	99	
4		N	00.50	00	+0	99	85	99	99	66	99	00	00	-L	A-1	00	-L	0	0	0	71	
5	C	F	831.8	92	+0	99	96	99	99	99	00	00	00	00	-L	A-1	00	-L	0	3	0	99
6		F	100.0	00	+0	99	85	99	99	66	99	00	00	-L	A-1	00	-L	0	0	0	88	

FUNCTION DATA

POLY /MONO		< PORTAMENTO >			< MODULATION >								
		mode	gliss	time	MOD	F.C	B.C	A.TCH					
POLY		retai	OFF	00	range	00	99	00	00				
LEVEL ATT		< P.BENDER >	range	step	pitch	OFF	OFF	OFF	OFF				
007		02	00		amp	OFF	OFF	OFF	OFF				
					EG-bias	OFF	ON	OFF	OFF				

NOTE LIMIT LOW:C -2 HIGH:G 8

8-4 BASIC ORGAN 2 FC

TXB16 VOICE DATA

ALGORITHM :		< NAME >		< PITCH ENVELOPE >																		
		B.ORG 8.4		R1	R2	R3	R4	L1	L2	L3	L4											
		ALGO	05	99	99	99	99	50	50	50	50											
< LFO >																						
		MID C	C 3	WAVE	SPD	DLY	PMD	AMD	SYNC	PMS												
		F.B.	7	TRI	35	00	00	00	ON	3												
		SYNC	ON																			
< FREQ >		< ENVELOPE >				< KBD SCALE >				< S >												
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4										
					LD	LC	BP	RD	RC	R	M	V	TL									
1	C	N	00.50	01	+7	99	85	99	99	66	99	00	00	-L	A-1	00	-L	0	3	0	99	
2		N	00.50	01	+7	99	99	99	99	66	99	00	00	-L	A-1	00	-L	0	0	0	72	
3	C	N	00.50	01	-7	99	85	99	99	66	99	00	00	-L	A-1	00	-L	0	3	0	99	
4		N	00.50	01	-7	99	85	99	99	66	99	00	00	-L	A-1	00	-L	0	0	0	71	
5	C	F	831.8	92	-7	99	96	99	99	99	00	00	00	00	-L	A-1	00	-L	0	3	0	99
6		F	100.0	00	-7	99	85	99	99	66	99	00	00	-L	A-1	00	-L	0	0	0	88	

FUNCTION DATA

POLY /MONO		< PORTAMENTO >			< MODULATION >								
		mode	gliss	time	MOD	F.C	B.C	A.TCH					
POLY		follo	OFF	00	range	00	99	99	53				
LEVEL ATT		< P.BENDER >	range	step	pitch	OFF	OFF	OFF	OFF				
007		07	00		amp	OFF	OFF	OFF	OFF				
					EG-bias	ON	ON	OFF	OFF				

NOTE LIMIT LOW:C -2 HIGH:G 8

8-5 FULL ORGAN 1 BC

TXB16 VOICE DATA

ALGORITHM 1				< NAME >		< PITCH ENVELOPE >							
				F.ORG 8.5		R1	R2	R3	R4	L1	L2	L3	L4
				ALGO	24	99	99	99	99	50	50	50	50
				MID C	C 3	WAVE	SPD	DLY	PMOD	AMOD	SYNC	PMS	
				F.B	6	TRI	35	00	00	00	ON	3	
				SYNC	ON								
< FREQ >				< ENVELOPE >				< KBD SCALE >				< S >	
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD LC BF RD RC R M V TL
1	C	N	00.50	00	+0	99	99	99	99	99	99	00	99 -L C 4 00 -L 0 3 0 99
2	C	N	01.00	00	+7	99	99	99	99	99	99	00	99 -L C 4 00 -L 0 3 7 99
3	C	N	01.00	00	+0	99	99	99	99	99	99	00	99 -L C 4 00 -L 0 3 0 99
4	C	N	03.00	00	+0	99	99	99	99	99	99	00	99 -L C 4 00 -L 0 3 7 99
5	C	N	06.00	00	+0	99	99	99	99	99	99	00	99 -L C 4 00 -L 0 3 7 99
6	C	N	07.00	00	+0	99	99	99	99	99	99	00	99 -L F 3 00 -L 0 0 7 70

FUNCTION DATA

POLY /MONO		< PORTAMENTO >				< MODULATION >								
		mode	gliss	time		MOD	F.C	B.C	A.TCH					
POLY		retai	OFF	00		range	00	00	99	00				
LEVEL ATT		< P.BENDER >				pitch	OFF	OFF	OFF	OFF				
		range	step			amp	OFF	OFF	OFF	OFF				
007		02	00			EG-bias	OFF	OFF	ON	OFF				

NOTE LIMIT LOW:C -2 HIGH:G 8

8-6 FULL ORGAN 2 BC

TXB16 VOICE DATA

ALGORITHM 1				< NAME >		< PITCH ENVELOPE >							
				F.ORG 8.6		R1	R2	R3	R4	L1	L2	L3	L4
				ALGO	32	99	99	99	99	50	50	50	50
				MID C	C 3	WAVE	SPD	DLY	PMOD	AMOD	SYNC	PMS	
				F.B	0	TRI	35	00	00	00	ON	3	
				SYNC	ON								
< FREQ >				< ENVELOPE >				< KBD SCALE >				< S >	
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD LC BF RD RC R M V TL
1	C	N	00.50	01	+0	99	99	99	99	99	99	00	99 -L C 4 00 -L 0 3 0 99
2	C	N	01.01	01	+0	99	99	99	99	99	99	00	99 -L C 4 00 -L 0 3 7 99
3	C	N	03.03	01	+0	99	99	99	99	99	99	00	99 -L C 4 00 -L 0 3 7 87
4	C	N	04.04	01	+0	99	99	99	99	99	99	00	99 -L C 4 00 -L 0 3 7 85
5	C	N	08.08	01	+0	99	99	99	99	99	99	00	99 -L C 4 00 -L 0 3 7 99
6	C	N	08.08	01	-2	99	99	99	99	99	99	99	99 -L C 4 00 -L 0 3 7 99

FUNCTION DATA

POLY /MONO		< PORTAMENTO >				< MODULATION >								
		mode	gliss	time		MOD	F.C	B.C	A.TCH					
POLY		retai	OFF	00		range	00	00	99	00				
LEVEL ATT		< P.BENDER >				pitch	OFF	OFF	OFF	OFF				
		range	step			amp	OFF	OFF	OFF	OFF				
007		02	00			EG-bias	OFF	OFF	ON	OFF				

NOTE LIMIT LOW:C -2 HIGH:G 8

8-7 TOUCH ORGAN FC

TX816 VOICE DATA

ALGORITHM				< NAME >		< PITCH ENVELOPE >																
				T.ORG 8.7		R1	R2	R3	R4	L1	L2	L3	L4									
ALGO	05					99	99	99	99	50	50	50	50									
MID C	C 3			< LFO >																		
F.B	7			WAVE	SPD	DLY	PMOD	AMOD	SYNC	PMS												
SYNC	ON			TRI	35	00	00	00	ON	3												
< FREQ >				< ENVELOPE >				< KBD SCALE >				< S >										
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BP	RD	RC	R	M	V	TL	
1	C	N	00.50	01	-7	99	85	99	99	99	66	99	00	00	-L	A-1	00	-L	0	3	0	99
2	C	N	00.50	01	+7	99	99	99	99	99	66	99	00	36	-L	C 4	00	-L	0	0	7	85
3	C	N	00.50	01	-7	99	85	99	99	99	66	99	00	00	-L	A-1	00	-L	0	3	0	99
4	C	N	00.50	01	-7	99	85	99	99	99	66	99	00	36	-L	C 4	00	-L	0	0	7	85
5	C	F	831.8	92	-7	93	96	99	99	99	00	00	00	99	-L	C 4	00	-L	0	3	1	88
6	C	F	100.0	00	-7	95	85	99	99	99	66	99	00	99	-L	C 4	00	-L	0	0	1	99

FUNCTION DATA

POLY /MONO		< PORTAMENTO >			< MODULATION >				
		mode	gliss	time	MOD	F.C	B.C	A.TCH	
POLY		retai	OFF	00	range	00	99	00	00
< P.BENDER >					pitch	OFF	OFF	OFF	OFF
LEVEL ATT		range	step		amp	OFF	OFF	OFF	OFF
007		02	00		EG-bias	OFF	ON	OFF	OFF

NOTE LIMIT LOW:C -2 HIGH:G 8

8-8 FULL ORGAN 3 BC

TX816 VOICE DATA

ALGORITHM				< NAME >		< PITCH ENVELOPE >															
				F.ORG 8.8		R1	R2	R3	R4	L1	L2	L3	L4								
ALGO	32					99	99	99	99	50	50	50	50								
MID C	C 3			< LFO >																	
F.B	0			WAVE	SPD	DLY	PMOD	AMOD	SYNC	PMS											
SYNC	ON			TRI	35	00	00	00	ON	3											
< FREQ >				< ENVELOPE >				< KBD SCALE >				< S >									
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BP	RD	RC	R	M	V	TL
1	C	N	00.50	00	-7	99	99	99	99	99	99	00	00	-L	A-1	00	-L	0	3	7	99
2	C	N	01.00	00	-7	99	99	99	99	99	99	00	00	-L	A-1	00	-L	0	3	7	99
3	C	N	03.00	00	+0	99	99	99	99	99	99	00	00	-L	A-1	00	-L	0	3	7	99
4	C	N	04.00	00	+0	99	99	99	99	99	99	00	00	-L	A-1	00	-L	0	3	7	99
5	C	N	08.00	00	+0	99	99	99	99	99	99	00	00	-L	A-1	00	-L	0	3	7	99
6	C	N	12.00	00	+0	99	99	99	99	99	99	00	00	-L	A-1	00	-L	0	3	7	99

FUNCTION DATA

POLY /MONO		< PORTAMENTO >			< MODULATION >				
		mode	gliss	time	MOD	F.C	B.C	A.TCH	
POLY		retai	OFF	00	range	00	00	99	00
< P.BENDER >					pitch	OFF	OFF	OFF	OFF
LEVEL ATT		range	step		amp	OFF	OFF	OFF	OFF
007		02	00		EG-bias	OFF	OFF	ON	OFF

NOTE LIMIT LOW:C -2 HIGH:G 8

9-1 ELECTRO HORN 1 MW

TX816 VOICE DATA

ALGORITHM		< NAME >		< PITCH ENVELOPE >									
		E.HORN 9.1		R1	R2	R3	R4	L1	L2	L3	L4		
		ALGO	17	99	99	99	99	50	50	50	50		
		< LFO >											
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	
1	C	F	1.000	00	+0	89	99	99	80	99	99	99	00
2		N	01.00	00	+4	45	99	39	80	99	99	98	64
3		N	01.00	00	+5	46	99	99	99	99	99	99	00
4		N	01.00	00	+6	34	29	25	99	69	91	75	00
5		N	01.00	00	+6	46	70	33	77	80	99	82	16
6		N	00.90	B1	+5	61	59	62	99	99	71	20	00

< FREQ >		< ENVELOPE >								< KBD SCALE >				< S >								
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BF	RD	RC	R	M	V	TL	
1	C	F	1.000	00	+0	89	99	99	80	99	99	99	00	00	-L	A-1	00	-L	0	3	1	99
2		N	01.00	00	+4	45	99	39	80	99	99	98	64	00	-L	A-1	00	-L	2	0	3	80
3		N	01.00	00	+5	46	99	99	99	99	99	99	00	00	-L	A-1	00	-L	0	0	2	71
4		N	01.00	00	+6	34	29	25	99	69	91	75	00	00	-L	A-1	00	-L	0	0	3	90
5		N	01.00	00	+6	46	70	33	77	80	99	82	16	00	-L	A#-	00	-L	0	0	3	80
6		N	00.90	B1	+5	61	59	62	99	99	71	20	00	00	-L	A-1	00	-L	0	0	5	70

FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time				< MODULATION >							
POLY	retai	OFF	00	range	99	99	00	46				
LEVEL ATT	< P.BENDER > range step				pitch	OFF	OFF	OFF	ON			
	007	04	00	amp	OFF	OFF	OFF	OFF				
				EG-bias	ON	OFF	OFF	OFF				

NOTE LIMIT LOW:C -2 HIGH:G 8

9-2 ELECTRO HORN 2 MW

TX816 VOICE DATA

ALGORITHM		< NAME >		< PITCH ENVELOPE >									
		E.HORN 9.2		R1	R2	R3	R4	L1	L2	L3	L4		
		ALGO	02	84	95	95	60	50	50	50	50		
		< LFO >											
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	
1	C	F	1.445	16	-7	80	56	10	60	98	98	36	00
2		N	01.00	00	-7	47	50	32	61	99	94	92	00
3	C	F	2.344	37	-7	54	15	10	66	99	92	00	00
4		N	01.00	00	-7	56	74	10	45	98	98	36	00
5		N	01.00	00	-5	35	35	10	55	99	92	00	00
6		N	05.00	00	-4	86	62	17	68	99	25	80	00

< FREQ >		< ENVELOPE >								< KBD SCALE >				< S >									
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BF	RD	RC	R	M	V	TL		
1	C	F	1.445	16	-7	80	56	10	60	98	98	36	00	00	-L	B	7	00	-L	0	3	1	99
2		N	01.00	00	-7	47	50	32	61	99	94	92	00	00	-L	A-1	00	-L	0	0	2	83	
3	C	F	2.344	37	-7	54	15	10	66	99	92	00	00	00	-L	A-1	00	-L	0	3	0	99	
4		N	01.00	00	-7	56	74	10	45	98	98	36	00	00	-L	B	7	00	-L	0	0	2	79
5		N	01.00	00	-5	35	35	10	55	99	92	00	00	00	-L	A-1	00	-L	0	0	0	74	
6		N	05.00	00	-4	86	62	17	68	99	25	80	00	00	-L	A-1	00	-L	0	0	5	92	

FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time				< MODULATION >							
POLY	retai	OFF	00	range	99	99	00	46	pitch	OFF	OFF	OFF
LEVEL ATT	< P.BENDER > range step				amp	OFF	OFF	OFF	EG-bias	ON	OFF	OFF
	007	04	00									

NOTE LIMIT LOW:C -2 HIGH:G 8

9-3 MELLOW HORN 1 FC

TXB16 VOICE DATA

ALGORITHM :				< NAME >		< PITCH ENVELOPE >							
				M.HORN 9.3		R1	R2	R3	R4	L1	L2	L3	L4
				ALGO	18	94	67	95	99	53	49	50	50
				MID C	C 2	WAVE	SPD	DLY	PMD	AMD	SYNC	PMS	
				F.B	7	TRI	31	00	00	00	OFF	1	
				SYNC	ON								
< FREQ >				< ENVELOPE >				< KBD SCALE >				< S >	
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD LC BP RD RC R MV TL
1	C	N 01.00 00 -7	57	24	19	60	99	86	86	00	00	-L A-1	00 -L 2 3 2 99
2		N 01.00 00 -5	37	34	15	64	85	00	00	00	00	-L A-1	00 -L 2 0 2 67
3		N 01.00 00 -4	46	35	22	56	99	86	86	00	00	-L A-1	00 -L 1 0 3 79
4		N 01.00 00 -4	66	92	22	50	53	61	62	00	00	-L A-1	00 -L 0 0 1 79
5		N 03.18 06 -1	48	55	22	50	98	61	62	00	00	-L A-1	00 -L 0 0 1 70
6		N 08.47 21 +0	77	56	20	70	99	00	00	00	00	-L A-1	00 -L 7 0 1 79

FUNCTION DATA

POLY /MONO		< PORTAMENTO >			< MODULATION >									
		mode	gliss	time	MOD	F.C	B.C	A.TCH						
POLY		retai	OFF	00	range	46	99	00	46					
LEVEL ATT			< P.BENDER >			pitch	OFF	OFF	OFF	ON				
			range	step	amp	OFF	OFF	OFF	OFF					
007			02	00	EG-bias	OFF	ON	OFF	OFF					

NOTE LIMIT LOW:C -2 HIGH:G 8

9-4 MELLOW HORN 2 FC

TXB16 VOICE DATA

ALGORITHM :				< NAME >		< PITCH ENVELOPE >							
				M.HORN 9.4		R1	R2	R3	R4	L1	L2	L3	L4
				ALGO	18	94	67	99	99	45	50	50	50
				MID C	C 2	WAVE	SPD	DLY	PMD	AMD	SYNC	PMS	
				F.B	7	TRI	35	00	00	00	OFF	1	
				SYNC	ON								
< FREQ >				< ENVELOPE >				< KBD SCALE >				< S >	
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD LC BP RD RC R MV TL
1	C	N 01.00 00 +7	57	24	19	60	99	86	86	00	00	-L A-1	00 -L 2 3 2 99
2		N 01.00 00 +7	37	34	15	64	85	00	00	00	00	-L A-1	00 -L 2 0 1 67
3		N 01.00 00 +7	46	35	22	56	99	86	86	00	00	-L A-1	00 -L 1 0 2 79
4		N 01.00 00 +7	66	92	22	50	53	61	62	00	00	-L A-1	00 -L 0 0 1 79
5		N 03.18 06 +7	48	55	22	50	98	61	62	00	00	-L A-1	00 -L 0 0 1 70
6		N 08.47 21 +7	77	56	20	70	99	00	00	00	00	-L A-1	00 -L 7 0 1 79

FUNCTION DATA

POLY /MONO		< PORTAMENTO >			< MODULATION >									
		mode	gliss	time	MOD	F.C	B.C	A.TCH						
POLY		retai	OFF	00	range	46	99	00	46					
LEVEL ATT			< P.BENDER >			pitch	OFF	OFF	OFF	ON				
			range	step	amp	OFF	OFF	OFF	OFF					
007			02	00	EG-bias	OFF	ON	OFF	OFF					

NOTE LIMIT LOW:C -2 HIGH:G 8

9-5 BRIGHT HORN 1 FC

TX816 VOICE DATA

ALGORITHM :		< NAME >		< PITCH ENVELOPE >																		
		B.HORN 9.5		R1	R2	R3	R4	L1	L2	L3	L4											
		ALGO	18	94	67	95	60	50	50	50	50											
		MID C	C 2	< LFO >																		
		F.B	7	WAVE	SPD	DLY	PMD	AMD	SYNC	PMS												
		SYNC	ON	TRI	35	00	00	00	OFF	3												
< FREQ >		< ENVELOPE >				< KBD SCALE >				< S >												
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BF	RD	RC	R	M	V	TL	
1	C	N	01.00	00	-7	61	23	17	55	99	86	86	00	00	-L	A-1	00	-L	2	3	2	99
2		N	01.00	00	-6	37	34	15	70	85	00	00	00	00	-L	A-1	00	-L	2	0	1	70
3		N	01.00	00	-5	46	35	22	50	99	96	95	00	00	-L	A-1	00	-L	3	0	4	80
4		N	01.00	00	-7	66	92	22	50	53	61	62	00	00	-L	A-1	00	-L	0	0	0	82
5		N	03.18	06	-6	48	55	22	50	98	61	62	00	00	-L	A-1	00	-L	0	0	0	70
6		N	08.47	21	-5	77	56	20	70	99	00	00	00	00	-L	A-1	00	-L	7	0	0	79

FUNCTION DATA

POLY /MONO		< PORTAMENTO >			< MODULATION >								
		mode	gliss	time	MOD	F.C	B.C	A.TCH					
POLY		retai	OFF	00	range	46	99	00	46				
LEVEL ATT		< P.BENDER >		range	OFF	OFF	OFF	ON					
		step		amp	OFF	OFF	OFF	OFF					
007		02	00	EG-bias	OFF	ON	OFF	OFF					

NOTE LIMIT LOW:C -2 HIGH:G 8

9-6 BRIGHT HORN 2 FC

TX816 VOICE DATA

ALGORITHM :		< NAME >		< PITCH ENVELOPE >																		
		B.HORN 9.6		R1	R2	R3	R4	L1	L2	L3	L4											
		ALGO	18	94	67	95	60	53	50	50	50											
		MID C	C 2	< LFO >																		
		F.B	7	WAVE	SPD	DLY	PMD	AMD	SYNC	PMS												
		SYNC	ON	TRI	35	00	00	00	OFF	1												
< FREQ >		< ENVELOPE >				< KBD SCALE >				< S >												
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BF	RD	RC	R	M	V	TL	
1	C	N	01.00	00	+6	57	24	19	60	99	86	92	00	00	-L	A-1	00	-L	2	3	1	99
2		N	01.00	00	+7	45	34	50	64	99	97	95	00	00	-L	A-1	00	-L	2	0	3	83
3		N	01.00	00	+5	46	35	17	56	99	86	91	00	00	-L	A-1	00	-L	2	0	4	80
4		N	01.00	00	+2	66	92	22	50	53	65	62	00	00	-L	A-1	00	-L	0	0	0	93
5		N	03.18	06	-1	48	55	22	50	98	61	62	00	00	-L	A-1	00	-L	0	0	0	70
6		N	08.47	21	+2	77	56	20	70	99	00	00	00	00	-L	A-1	00	-L	7	0	0	84

FUNCTION DATA

POLY /MONO		< PORTAMENTO >			< MODULATION >								
		mode	gliss	time	MOD	F.C	B.C	A.TCH					
POLY		retai	OFF	00	range	46	99	00	46				
LEVEL ATT		< P.BENDER >		range	OFF	OFF	OFF	ON					
		step		amp	OFF	OFF	OFF	OFF					
007		02	00	EG-bias	OFF	ON	OFF	OFF					

NOTE LIMIT LOW:C -2 HIGH:G 8

9-7 BREATH CONTROL HORN 1 BC

TX816 VOICE DATA

ALGORITHM :		< NAME >		< PITCH ENVELOPE >								
		BC.HRN 9.7		R1	R2	R3	R4	L1	L2	L3	L4	
ALGO	18			94	67	95	60	49	51	50	50	
MID C	C 2											
F.B	7			< LFO >								
SYNC	OFF			WAVE	SPD	DLY	PMD	AMD	SYNC	PMS		
				TRI	31	00	00	00	OFF	1		
< FREQ >		< ENVELOPE >				< KBD SCALE >				< S >		
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4
1	C	N	01.00	00	+1	61	28	18	55	99	99	99
2		N	01.00	00	-1	37	34	15	70	99	97	96
3		N	01.00	00	+0	46	49	17	50	99	96	96
4		N	01.00	00	+3	66	92	22	50	53	61	62
5		N	03.66	22	+7	48	55	22	50	99	95	88
6		N	07.00	00	-5	77	56	20	70	99	00	00

FUNCTION DATA

POLY /MONO		< PORTAMENTO >			< MODULATION >						
		mode	gliss	time	MOD	F.C	B.C	A.TCH			
POLY		retai	OFF	00							
LEVEL ATT		< P.BENDER >			range	00	00	99	46		
		range	step		pitch	OFF	OFF	OFF	ON		
					amp	OFF	OFF	OFF	OFF		
007		02	00		EG-bias	OFF	OFF	ON	OFF		

NOTE LIMIT LOW:C -2 HIGH:G 8

9-8 BREATH CONTROL HORN 2 BC

TX816 VOICE DATA

ALGORITHM :		< NAME >		< PITCH ENVELOPE >								
		BC HRN 9.8		R1	R2	R3	R4	L1	L2	L3	L4	
ALGO	18			94	67	95	60	49	51	50	50	
MID C	C 2											
F.B	7			< LFO >								
SYNC	OFF			WAVE	SPD	DLY	PMD	AMD	SYNC	PMS		
				TRI	31	00	00	00	OFF	1		
< FREQ >		< ENVELOPE >				< KBD SCALE >				< S >		
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4
1	C	N	01.00	00	-2	61	28	14	55	99	99	99
2		N	01.00	00	+2	51	32	14	70	99	97	96
3		N	01.00	00	+5	47	31	15	50	99	96	95
4		N	01.00	00	-7	62	55	22	50	53	61	62
5		N	04.02	34	+6	48	55	22	50	99	99	99
6		N	03.00	00	+7	77	53	20	70	99	99	99

FUNCTION DATA

POLY /MONO		< PORTAMENTO >			< MODULATION >						
		mode	gliss	time	MOD	F.C	B.C	A.TCH			
POLY		retai	OFF	00							
LEVEL ATT		< P.BENDER >			range	00	00	99	46		
		range	step		pitch	OFF	OFF	OFF	ON		
007		02	00		amp	OFF	OFF	OFF	OFF		
					EG-bias	OFF	OFF	ON	OFF		

NOTE LIMIT LOW:C -2 HIGH:G 8

10-1 PERCUSSIVE SYNTH 1 MW

TX816 VOICE DATA

ALGORITHM :				< NAME >		< PITCH ENVELOPE >							
				PCSYN 10.1		R1	R2	R3	R4	L1	L2	L3	L4
				ALGO	17	94	67	95	60	50	50	50	50
				MID C	C 2	WAVE	SPD	DLY	PMOD	AMD	SYNC	PMS	
				F.B	5	SAW-	00	00	00	00	ON	2	
				SYNC	ON								
< FREQ >				< ENVELOPE >				< KBD SCALE >				< S >	
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD LC BP RD RC R M V TL
1	C	F 1.000	00	-2	98	60	17	70	99	94	70	00	00 -L F 2 00 -L 2 3 4 99
2	N	01.00	00	+2	60	27	47	37	99	00	71	00	00 -L G 3 32 -L 1 0 3 93
3	N	06.00	00	+0	99	73	58	48	99	97	00	00	00 -L G 3 05 -L 2 0 4 88
4	N	05.00	00	+1	53	52	09	99	99	48	59	99	00 -L G 2 82 -L 5 0 4 89
5	F	2.884	46	+0	72	52	28	39	75	88	99	99	21 -L D 4 85 -L 4 0 2 81
6	N	01.00	00	+4	61	70	36	36	62	69	84	00	00 -L G 3 00 -L 3 0 3 99

FUNCTION DATA

POLY /MONO		< PORTAMENTO >			< MODULATION >								
		mode	gliss	time	MOD	F.C	B.C	A.TCH					
POLY		follo	OFF	00	range	99	53	00	53				
LEVEL ATT		< P.BENDER >		range	OFF	OFF	OFF	OFF					
		step		amp	OFF	OFF	OFF	OFF					
007		02		EG-bias	ON	OFF	OFF	OFF					

NOTE LIMIT LOW:C -2 HIGH:G 8

10-2 PERCUSSIVE SYNTH 2 MW

TX816 VOICE DATA

ALGORITHM :				< NAME >		< PITCH ENVELOPE >							
				PCSYN 10.2		R1	R2	R3	R4	L1	L2	L3	L4
				ALGO	17	78	74	95	60	50	54	50	50
				MID C	C 2	WAVE	SPD	DLY	PMOD	AMD	SYNC	PMS	
				F.B	5	SAW-	00	00	00	00	ON	2	
				SYNC	ON								
< FREQ >				< ENVELOPE >				< KBD SCALE >				< S >	
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD LC BP RD RC R M V TL
1	C	F 1.259	10	-2	81	60	17	70	99	94	70	00	00 -L F 2 00 -L 2 3 2 99
2	N	01.01	01	+0	55	27	47	37	99	00	71	00	00 -L G 3 32 -L 1 0 3 93
3	N	05.00	00	+7	99	73	58	48	99	97	00	00	00 -L G 3 05 -L 2 0 7 90
4	N	14.00	00	+5	71	52	99	99	99	48	59	99	00 -L G 2 82 -L 1 0 0 74
5	F	2.239	35	+0	72	52	28	39	75	88	99	99	21 -L D 4 85 -L 4 0 0 81
6	N	01.00	00	+4	61	70	36	36	62	69	84	00	00 -L G 3 00 -L 3 0 6 99

FUNCTION DATA

POLY /MONO		< PORTAMENTO >			< MODULATION >								
		mode	gliss	time	MOD	F.C	B.C	A.TCH					
POLY		follo	OFF	00	range	99	53	00	53				
LEVEL ATT		< P.BENDER >		range	OFF	OFF	OFF	OFF					
		step		amp	OFF	OFF	OFF	OFF					
007		02		EG-bias	ON	OFF	OFF	OFF					

NOTE LIMIT LOW:C -2 HIGH:G 8

10-3 FILTER SWEEP 1 Fcf

TX816 VOICE DATA

ALGORITHM				< NAME >		< PITCH ENVELOPE >							
				F.SWP 10.3		R1	R2	R3	R4	L1	L2	L3	L4
ALGO	09					99	99	99	99	50	50	50	50
< LFO >													
MID C	C 3			WAVE	SPD	DLY	PMD	AMD	SYNC	PMS			
F.B	6			TRI	14	00	13	00	ON	1			
SYNC	ON												
< FREQ >				< ENVELOPE >				< KBD SCALE >				< S >	
DP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD LC BP RD RC R M V TL
1	C	N 00.50	00	-2	54	99	99	41	99	99	99	00	00 -L A-1 00 -L 4 0 1 99
2		N 00.50	00	+7	50	26	09	42	94	99	97	00	00 -L A 1 05 -L 3 2 0 88
3	C	N 00.50	00	+7	58	40	23	42	99	97	94	00	00 -L A-1 00 -L 7 0 1 99
4		N 00.50	00	+6	70	27	16	49	90	99	91	00	00 -L A-1 00 -L 6 1 0 85
5		N 00.50	00	-6	70	27	16	49	90	99	91	00	00 -L A-1 04 -L 3 3 0 80
6		N 02.00	00	-6	70	27	16	49	90	99	91	00	00 -L A-1 09 -L 3 3 0 97

FUNCTION DATA

POLY /MONO		< PORTAMENTO >			< MODULATION >				
		mode	gliss	time	MOD	F.C	B.C	A.TCH	
POLY		retai	OFF	00	range	99	99	99	46
LEVEL ATT		< P.BENDER >			pitch	OFF	OFF	OFF	ON
		range	step		amp	OFF	OFF	OFF	OFF
007		03	00		EG-bias	OFF	ON	OFF	OFF

NOTE LIMIT LOW:C -2 HIGH:G 8

10-4 FILTER SWEEP 2 Fcf

TX816 VOICE DATA

ALGORITHM				< NAME >		< PITCH ENVELOPE >							
				F.SWP 10.4		R1	R2	R3	R4	L1	L2	L3	L4
ALGO	17					94	67	95	60	50	50	50	50
< LFO >													
MID C	C 3			WAVE	SPD	DLY	PMD	AMD	SYNC	PMS			
F.B	7			SIN	04	00	23	00	OFF	1			
SYNC	OFF												
< FREQ >				< ENVELOPE >				< KBD SCALE >				< S >	
DP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD LC BP RD RC R M V TL
1	C	F 1.000	00	-2	54	60	21	85	99	94	90	00	00 +L F 2 00 -L 2 0 3 99
2		N 01.00	00	-6	52	23	01	22	99	95	94	00	00 +L A-1 00 -L 3 2 0 61
3		N 00.50	00	+0	69	73	20	48	99	97	92	00	00 +L C#2 03 -L 2 2 0 98
4		F 4365.	64	-7	53	22	09	99	99	82	59	99	00 +L G 2 00 -L 5 3 0 34
5		N 04.00	00	+0	55	23	22	39	99	99	99	99	00 +L G#0 18 -L 4 3 0 97
6		N 00.50	00	-4	59	70	20	36	99	91	83	00	01 +L G#1 29 -L 3 1 0 93

FUNCTION DATA

POLY /MONO		< PORTAMENTO >			< MODULATION >				
		mode	gliss	time	MOD	F.C	B.C	A.TCH	
POLY		retai	OFF	00	range	99	99	99	46
LEVEL ATT		< P.BENDER >			pitch	OFF	OFF	OFF	ON
		range	step		amp	OFF	OFF	OFF	OFF
007		04	00		EG-bias	OFF	ON	OFF	OFF

NOTE LIMIT LOW:C -2 HIGH:G 8

10-5 FILTER SWEEP 3 Fcf

TX816 VOICE DATA

ALGORITHM		< NAME >		< PITCH ENVELOPE >									
		F.SWP 10.5		R1	R2	R3	R4	L1	L2	L3	L4		
		ALGO	09	99	99	99	99	50	50	50	50		
		< LFO >											
		WAVE	SPD	DLY	PMD	AMD	SYNC	PMS					
		TRI	23	00	11	00	ON	2					
		< FREQ >				< ENVELOPE >				< KBD SCALE >			
DP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	
1	C	N	00.50	00	+6	65	99	99	50	99	99	99	00
2		N	00.50	00	-7	50	26	09	36	94	99	94	00
3	C	N	00.50	00	-7	64	40	23	51	99	97	94	00
4		N	00.50	00	-7	70	27	16	39	90	99	94	00
5		N	00.50	00	-7	70	27	16	40	90	99	95	00
6		N	02.00	00	-6	70	27	16	31	90	99	94	00

FUNCTION DATA																	
POLY /MONO		< PORTAMENTO >						< MODULATION >									
		mode gliss time						MOD	F.C	B.C	A.TCH						
POLY		retai	OFF	00													
LEVEL ATT		< P.BENDER >						range	99	99	99						
		range step						pitch	OFF	OFF	ON						
007								amp	OFF	OFF	OFF						
								EG-bias	OFF	ON	OFF						
NOTE LIMIT																	
LOW:C -2 HIGH:G 8																	

10-6 FILTER SWEEP 4 Fcf

TX816 VOICE DATA

ALGORITHM		< NAME >		< PITCH ENVELOPE >									
		F.SWP 10.6		R1	R2	R3	R4	L1	L2	L3	L4		
		ALGO	09	99	99	99	99	50	50	50	50		
		< LFO >											
		WAVE	SPD	DLY	PMD	AMD	SYNC	PMS					
		TRI	31	00	11	00	ON	2					
		< FREQ >				< ENVELOPE >				< KBD SCALE >			
DP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	
1	C	N	01.00	00	+7	65	99	99	50	99	99	99	00
2		N	00.50	00	+7	50	26	09	36	94	99	95	00
3	C	N	00.50	00	+7	64	40	23	51	99	97	94	00
4		N	00.50	00	+7	70	27	16	39	90	99	94	00
5		N	01.00	00	+7	70	27	16	40	90	99	95	00
6		N	02.00	00	-6	70	27	16	31	90	99	94	00

FUNCTION DATA

ALGORITHM		< PORTAMENTO >		< MODULATION >																					
		mode gliss time		MOD	F.C	B.C	A.TCH																		
POLY		retai	OFF	00	99	99	99																		
LEVEL ATT		< P.BENDER >																							
		range step																							
007																									
NOTE LIMIT																									
LOW:C -2 HIGH:G 8																									

10-7 CHORUS SYNTH 1 BC

TX816 VOICE DATA

ALGORITHM				< NAME >		< PITCH ENVELOPE >							
				CRSYN 10.7		R1	R2	R3	R4	L1	L2	L3	L4
ALGO	02					94	67	95	60	50	50	50	50
< LFO >													
MID C	C 2	WAVE	SPD	DLY	PMD	AMD	SYNC	PMS					
F.B.	7	SIN	10	33	20	00	OFF	1					
SYNC	ON												
< FREQ >				< ENVELOPE >				< KBD SCALE >				< S >	
OP	M	FC	FF	I	R1	R2	R3	R4	L1	L2	L3	L4	LD LC BP RD RC R M V TL
1	C	F	1.000	00	-7	71	41	54	61	99	95	99	00 -L A-1 00 -L 0 3 0 99
2	N	01.00	00	-7		59	46	05	38	98	95	95	00 -L C 1 02 -L 0 0 0 86
3	C	F	1.202	08	+7	71	41	54	61	99	95	99	00 -L A-1 00 -L 0 3 0 99
4	N	01.00	00	-7		56	13	05	35	99	96	94	00 -L G 2 20 -L 0 0 0 82
5	N	01.00	00	-6		56	13	04	33	99	96	94	00 -L D#4 00 -L 0 0 0 77
6	N	04.00	00	-5		56	13	03	33	99	96	94	00 -L D#4 00 -L 0 0 0 64

FUNCTION DATA

POLY /MONO		< PORTAMENTO >			< MODULATION >				
		mode	gliss	time	MOD	F.C	B.C	A.TCH	
POLY		retai	OFF	00	range	00	00	99	53
LEVEL ATT		< P.BENDER >			pitch	OFF	OFF	OFF	ON
		range	step		amp	OFF	OFF	OFF	OFF
007		07	00		EG-bias	OFF	OFF	ON	OFF

NOTE LIMIT LOW:C -2 HIGH:G 8

10-8 CHORUS SYNTH 2 BC

TX816 VOICE DATA

ALGORITHM				< NAME >		< PITCH ENVELOPE >							
				CRSYN 10.8		R1	R2	R3	R4	L1	L2	L3	L4
ALGO	02					94	67	95	60	50	50	50	50
< LFO >													
MID C	C 2	WAVE	SPD	DLY	PMD	AMD	SYNC	PMS					
F.B.	7	SIN	05	33	21	00	OFF	1					
SYNC	ON												
< FREQ >				< ENVELOPE >				< KBD SCALE >				< S >	
OP	M	FC	FF	I	R1	R2	R3	R4	L1	L2	L3	L4	LD LC BP RD RC R M V TL
1	C	F	1.413	15	-7	71	41	54	61	99	95	99	00 -L A-1 00 -L 0 3 0 99
2	N	01.00	00	+7		59	46	05	38	98	95	95	00 -L C 1 02 -L 0 0 0 86
3	C	F	1.738	24	+7	71	41	54	61	99	95	99	00 -L A-1 00 -L 0 3 0 99
4	N	01.00	00	+7		56	13	05	35	99	96	94	00 -L G 2 20 -L 0 0 0 82
5	N	01.00	00	+6		56	13	04	33	99	96	94	00 -L D#4 00 -L 0 0 0 77
6	N	04.00	00	+5		56	13	03	33	99	96	94	00 -L D#4 00 -L 0 0 0 64

FUNCTION DATA

POLY /MONO		< PORTAMENTO >			< MODULATION >				
		mode	gliss	time	MOD	F.C	B.C	A.TCH	
POLY		retai	OFF	00	range	00	00	99	53
LEVEL ATT		< P.BENDER >			pitch	OFF	OFF	OFF	ON
		range	step		amp	OFF	OFF	OFF	OFF
007		07	00		EG-bias	OFF	OFF	ON	OFF

NOTE LIMIT LOW:C -2 HIGH:G 8

11-1 FM PIANO 1

TX816 VOICE DATA

ALGORITHM :		< NAME >			< PITCH ENVELOPE >							
		FMPNO 11.1			R1	R2	R3	R4	L1	L2	L3	L4
		ALGO	12		99	99	99	60	50	51	50	50
		MID C	C 2		< LFO >							
		F.B	6		WAVE	SPD	DLY	PMOD	AMD	SYNC	PMS	
		SYNC	ON		TRI	35	00	00	00	OFF	0	
		< FREQ >			< ENVELOPE >			< KBD SCALE >			< S >	
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4
1	C	N	01.00	00	-6	73	33	15	49	99	00	00
2		N	14.40	20	+4	99	85	35	32	99	75	30
3	C	N	01.00	00	-1	75	22	08	45	99	91	00
4		N	01.00	00	+5	75	23	06	35	99	88	00
5		N	05.00	00	+7	75	21	23	46	99	88	00
6		N	21.63	03	+7	75	20	10	48	99	88	00

FUNCTION DATA

POLY /MONO	< PORTAMENTO >			< MODULATION >			
	mode	gliss	time	MOD	F.C	B.C	A.TCH
POLY	retai	OFF	00	range	00	00	99
LEVEL ATT	< P.BENDER >		range	OFF	OFF	OFF	OFF
	step		amp	OFF	OFF	OFF	OFF
006	07		EG-bias	OFF	OFF	OFF	OFF

NOTE LIMIT LOW:C -2 HIGH:G 8

11-2 FM PIANO 2

TX816 VOICE DATA

ALGORITHM :		< NAME >			< PITCH ENVELOPE >							
		FMPNO 11.2			R1	R2	R3	R4	L1	L2	L3	L4
		ALGO	12		99	99	99	60	50	51	50	50
		MID C	C 2		< LFO >							
		F.B	6		WAVE	SPD	DLY	PMOD	AMD	SYNC	PMS	
		SYNC	ON		TRI	35	00	00	00	OFF	0	
		< FREQ >			< ENVELOPE >			< KBD SCALE >			< S >	
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4
1	C	N	01.00	00	-6	73	33	15	49	99	00	00
2		N	14.40	20	+4	99	85	35	32	99	75	30
3	C	N	01.00	00	-1	75	22	08	45	99	91	00
4		N	01.00	00	+5	75	23	06	35	99	88	00
5		N	05.00	00	+7	75	21	23	46	99	88	00
6		N	21.63	03	+7	75	20	10	48	99	88	00

FUNCTION DATA

POLY /MONO	< PORTAMENTO >			< MODULATION >			
	mode	gliss	time	MOD	F.C	B.C	A.TCH
POLY	retai	OFF	00	range	00	00	99
LEVEL ATT	< P.BENDER >		range	OFF	OFF	OFF	OFF
	step		amp	OFF	OFF	OFF	OFF
006	07		EG-bias	OFF	OFF	OFF	OFF

NOTE LIMIT LOW:C -2 HIGH:G 8

11-3 METAL ELECTRIC PIANO 1

TX816 VOICE DATA

ALGORITHM :				< NAME >		< PITCH ENVELOPE >							
				M.PNO 11.3		R1	R2	R3	R4	L1	L2	L3	L4
				AL60	05	94	67	95	60	50	50	50	50
				MID C	C 3	WAVE	SPD	DLY	PMOD	AMD	SYNC	PMS	
				F.B	1	TRI	34	00	00	00	ON	0	
				SYNC	OFF								
< FREQ >				< ENVELOPE >				< KBD SCALE >				< S >	
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD LC BP RD RC R M V TL
1	C	N 01.00	00	+0	95	47	30	51	99	92	00	00	00 -L A-1 00 -L 3 0 2 99
2		N 26.00	00	+0	99	46	35	35	80	75	55	00	99 -L C 3 99 +E 4 0 7 99
3	C	N 01.00	00	+0	96	25	25	55	99	75	00	00	00 +L C 3 00 -E 3 0 0 99
4		N 08.00	00	+0	95	84	20	35	99	00	00	46	00 -E C 3 00 +E 3 0 5 99
5	C	N 01.00	00	-4	95	20	20	47	99	95	00	00	00 -L C 3 40 -E 3 0 2 99
6		N 01.00	00	+4	95	29	20	50	99	95	00	00	99 +L C 3 99 +E 3 0 7 85

FUNCTION DATA

POLY /MONO		< PORTAMENTO >			< MODULATION >				
		mode	gliss	time	MOD	F.C	B.C	A.TCH	
POLY		retai	OFF	00	00	00	99	00	
LEVEL ATT		< P.BENDER >			range	OFF	OFF	OFF	OFF
		range	step		pitch	OFF	OFF	OFF	OFF
	007			00	amp	OFF	OFF	OFF	OFF
					EG-bias	OFF	OFF	OFF	OFF

NOTE LIMIT LOW:C -2 HIGH:G 8

11-4 WIRE ELECTRIC PIANO 1

TX816 VOICE DATA

ALGORITHM :				< NAME >		< PITCH ENVELOPE >							
				W.PNO 11.4		R1	R2	R3	R4	L1	L2	L3	L4
				AL60	11	94	67	95	60	50	50	50	50
				MID C	C 3	WAVE	SPD	DLY	PMOD	AMD	SYNC	PMS	
				F.B	7	TRI	34	33	00	00	ON	1	
				SYNC	ON								
< FREQ >				< ENVELOPE >				< KBD SCALE >				< S >	
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD LC BP RD RC R M V TL
1	C	N 00.50	00	+5	65	25	23	48	99	94	00	00	00 -L A 4 00 -L 3 0 0 99
2		N 01.00	00	-7	68	54	14	43	99	89	00	00	11 +L C#4 00 -L 2 0 3 82
3		N 09.09	01	+1	95	50	31	37	99	90	00	00	00 -L 6 4 01 -L 3 0 4 77
4	C	N 01.00	00	-4	95	37	29	48	99	92	00	00	00 -L A-1 00 -L 3 0 1 99
5		N 03.00	00	-4	95	39	21	14	99	91	00	00	00 +L C#4 48 -L 3 0 7 83
6		N 15.00	00	+1	99	55	21	27	94	80	00	00	00 -E A 4 00 -L 7 0 7 89

FUNCTION DATA

POLY /MONO		< PORTAMENTO >			< MODULATION >				
		mode	gliss	time	MOD	F.C	B.C	A.TCH	
POLY		retai	OFF	00	00	00	99	00	
LEVEL ATT		< P.BENDER >			range	OFF	OFF	OFF	OFF
		range	step		pitch	OFF	OFF	OFF	OFF
	005			00	amp	OFF	OFF	OFF	OFF
					EG-bias	OFF	OFF	OFF	OFF

NOTE LIMIT LOW:C -2 HIGH:G 8

11-5 METAL ELECTRIC PIANO 2

TXB16 VOICE DATA

ALGORITHM		< NAME >		< PITCH ENVELOPE >									
				R1	R2	R3	R4	L1	L2	L3	L4		
			M.PNO 11.5		94	67	95	60	50	50	50		
		ALGO	05										
		MID C	C 3	WAVE	SPD	DLY	PMOD	AMD	SYNC	PMS			
		F.B	6	SIN	15	33	00	00	OFF	2			
		SYNC	OFF										
< FREQ >		< ENVELOPE >				< KBD SCALE >				< S >			
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	
1	C	N	01.00	00	+3	96	25	25	67	99	75	00	00
2		N	16.00	00	+0	95	50	35	78	99	75	00	00
3	C	N	01.00	00	+0	95	20	20	50	99	95	00	00
4		N	01.00	00	+0	95	29	20	50	99	95	00	00
5	C	N	01.00	00	-7	95	20	20	50	99	95	00	00
6		N	06.00	00	+7	95	29	20	50	99	95	00	00

FUNCTION DATA											
POLY /MONO		< PORTAMENTO >				< MODULATION >					
POLY	/MONO	retai	gliss	time	range	MOD	F.C	B.C	A.TCH		
LEVEL ATT		< P.BENDER >			pitch	00	00	99	00		
		range	step		amp	OFF	OFF	OFF	OFF		
					EG-bias	OFF	OFF	OFF	OFF		
005		07	00								

NOTE LIMIT LOW:C -2 HIGH:G 8

11-6 WIRE ELECTRIC PIANO 2

TXB16 VOICE DATA

ALGORITHM		< NAME >		< PITCH ENVELOPE >									
				R1	R2	R3	R4	L1	L2	L3	L4		
			W.PNO 11.6		99	84	95	60	50	50	50		
		ALGO	05										
		MID C	C 2	WAVE	SPD	DLY	PMOD	AMD	SYNC	PMS			
		F.B	7	SIN	34	82	00	99	OFF	2			
		SYNC	ON										
< FREQ >		< ENVELOPE >				< KBD SCALE >				< S >			
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	
1	C	N	02.00	00	+0	99	28	37	41	99	85	00	00
2		N	10.00	00	+0	99	90	34	44	99	78	11	00
3	C	N	01.00	00	+0	99	26	29	41	99	85	00	00
4		N	03.00	00	-6	99	92	21	44	99	78	11	00
5	C	N	02.00	00	-7	99	28	37	41	99	85	00	00
6		N	10.00	00	-7	99	90	34	44	99	78	11	00

FUNCTION DATA

POLY /MONO		< PORTAMENTO >				< MODULATION >					
						MOD	F.C	B.C	A.TCH		
POLY	/MONO	retai	gliss	time		range	00	00	99	00	
LEVEL ATT		< P.BENDER >				pitch	OFF	OFF	OFF	OFF	
		range	step			amp	OFF	OFF	OFF	OFF	
007		07	00			EG-bias	OFF	OFF	OFF	OFF	

NOTE LIMIT LOW:C -2 HIGH:G 8

11-7 ACOUSTIC PIANO L

TX816 VOICE DATA

ALGORITHM		< NAME >		< PITCH ENVELOPE >									
		A.PNO 11.7		R1	R2	R3	R4	L1	L2	L3	L4		
		ALGO	16	99	99	99	99	49	50	50	50		
		MID C	C 2	WAVE	SPD	DLY	PMD	AMD	SYNC	PMS			
		F.B	7	TRI	35	00	00	00	ON	0			
		SYNC	ON										
< FREQ >		< ENVELOPE >				< KBD SCALE >				< S >			
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	
1	C	N	01.00	00	+0	70	23	17	46	99	79	00	00
2		F	74.13	87	+0	66	61	64	55	99	82	00	00
3		N	01.00	00	-1	65	15	13	43	99	88	00	00
4		N	04.00	00	+1	64	14	11	43	99	88	00	00
5		N	20.00	00	+2	72	16	00	42	99	92	00	00
6		N	08.00	00	+7	94	19	00	42	99	92	00	00

FUNCTION DATA

POLY /MONO		< PORTAMENTO > mode gliss time				< MODULATION >			
POLY		retai	OFF	00	MOD	F.C	B.C	A.TCH	
LEVEL ATT		< P.BENDER >			range	00	00	99	00
		range	step		pitch	OFF	OFF	OFF	OFF
					amp	OFF	OFF	OFF	OFF
					EG-bias	OFF	OFF	OFF	OFF
007		07	00						

NOTE LIMIT LOW:C -2 HIGH:G 8

11-8 ACOUSTIC PIANO R

TX816 VOICE DATA

ALGORITHM		< NAME >		< PITCH ENVELOPE >									
		A.PNO 11.8		R1	R2	R3	R4	L1	L2	L3	L4		
		ALGO	16	99	99	99	99	49	50	50	50		
		MID C	C 2	WAVE	SPD	DLY	PMD	AMD	SYNC	PMS			
		F.B	7	TRI	35	00	00	00	ON	0			
		SYNC	ON										
< FREQ >		< ENVELOPE >				< KBD SCALE >				< S >			
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	
1	C	N	01.00	00	+7	70	23	17	46	99	79	00	00
2		F	74.13	87	+7	66	61	64	55	99	82	00	00
3		N	01.00	00	+3	65	15	13	43	99	88	00	00
4		N	05.00	00	+5	64	14	11	43	99	88	00	00
5		N	20.00	00	+7	72	16	00	42	99	92	00	00
6		N	08.00	00	+0	94	19	00	42	99	92	00	00

FUNCTION DATA

POLY /MONO		< PORTAMENTO > mode gliss time				< MODULATION >			
POLY		retai	OFF	00	MOD	F.C	B.C	A.TCH	
LEVEL ATT		< P.BENDER >			range	00	00	99	00
		range	step		pitch	OFF	OFF	OFF	OFF
					amp	OFF	OFF	OFF	OFF
					EG-bias	OFF	OFF	OFF	OFF
007		07	00						

NOTE LIMIT LOW:C -2 HIGH:G 8

12-1 TRIANGLE ↑ C1

TX816 VOICE DATA

ALGORITHM :				< NAME >		< PITCH ENVELOPE >							
				TRIGL 12.1		R1	R2	R3	R4	L1	L2	L3	L4
				ALGO	08	99	99	99	99	50	50	50	50
				MID C	C 3	WAVE	SPD	DLY	PMOD	AMD	SYNC	PMS	
				F.B	4	TRI	35	00	00	00	ON	3	
				SYNC	ON								
< FREQ > < ENVELOPE > < KBD SCALE > < S >													
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD LC BF RD RC R M V TL
1 C	F 9333.	97	+0		89	60	14	42	99	00	00	00	-L A-1 00 -L 0 0 2 99
2	F 2570.	41	+0		99	42	27	28	99	79	00	79	-L A-1 99 -L 0 0 1 99
3 C	F 3236.	51	-7		99	54	45	41	99	00	00	00	-L A-1 00 -L 0 0 2 95
4	F 7586.	88	+7		82	49	99	00	97	00	00	00	-L A-1 00 -L 0 0 0 87
5	F 8318.	92	+0		99	48	99	00	99	48	99	00	-L A-1 00 -L 0 0 7 73
6	F 977.2	99	+0		99	99	99	00	99	99	99	00	-L A-1 00 -L 0 0 0 80

FUNCTION DATA

POLY /MONO		< PORTAMENTO >			< MODULATION >				
		mode	gliss	time	MOD	F.C	B.C	A.TCH	
POLY		follo	OFF	00	range	53	53	99	53
LEVEL ATT		< P.BENDER >		range	ON	OFF	OFF	OFF	
		step		amp	OFF	OFF	OFF	OFF	
007		07		EG-bias	OFF	OFF	OFF	OFF	

NOTE LIMIT LOW:C -2 HIGH:C 1

12-2 FLEXI C1# -F1#

TX816 VOICE DATA

ALGORITHM :				< NAME >		< PITCH ENVELOPE >							
				FLEXI 12.2		R1	R2	R3	R4	L1	L2	L3	L4
				ALGO	09	99	50	22	21	30	50	50	99
				MID C	C 1	WAVE	SPD	DLY	PMOD	AMD	SYNC	PMS	
				F.B	7	TRI	50	60	22	90	OFF	7	
				SYNC	ON								
< FREQ > < ENVELOPE > < KBD SCALE > < S >													
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD LC BF RD RC R M V TL
1 C	F 1000.	00	+0		99	57	62	40	99	73	00	00	-L A-1 00 -L 0 0 3 99
2	N 02.00	00	+0		99	31	28	17	99	00	00	00	-L A-1 00 -L 0 0 0 78
3 C	N 02.00	00	+0		98	58	51	33	99	92	00	00	-L C 1 00 -E 2 0 1 99
4	N 07.00	00	+0		99	34	38	30	99	00	00	00	-L C 1 00 -E 2 0 0 97
5	N 11.22	02	+1		85	67	96	27	99	00	00	00	-L C 1 00 -E 1 0 0 68
6	N 16.20	08	+1		99	79	92	25	99	00	00	00	-L C 1 96 -E 3 0 0 86

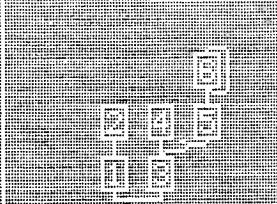
FUNCTION DATA

POLY /MONO		< PORTAMENTO >			< MODULATION >				
		mode	gliss	time	MOD	F.C	B.C	A.TCH	
POLY		follo	OFF	00	range	53	53	99	53
LEVEL ATT		< P.BENDER >		range	ON	OFF	OFF	OFF	
		step		amp	OFF	OFF	OFF	OFF	
007		07		EG-bias	OFF	OFF	OFF	OFF	

NOTE LIMIT LOW:C#1 HIGH:F#1

12-3 CHIP BLOCKS G₁-F₂[#]

TX816 VOICE DATA

ALGORITHM 1		< NAME >		< PITCH ENVELOPE >									
		CHIPB 12.3		R1 R2 R3 R4 L1 L2 L3 L4									
				94 67 95 60 50 50 50 50									
		ALGO		< LFO >									
		MIDI C		WAVE SPD DLY PMD AMD SYNC PMS									
		F.B.		SIN 34 33 00 00 OFF 1									
		SYNC											
< FREQ >		< ENVELOPE >		< KBD SCALE >				< S >					
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	
1	C	F	1.000	00	+0	95	60	44	50	99	92	00	00
2	N	04.40	10	+0		89	82	70	00	99	48	00	00
3	C	N	01.01	01	+0	95	70	49	76	99	92	00	00
4	F	1585.	20	+0		90	88	60	74	82	48	00	00
5	N	03.44	72	+0		99	79	55	00	96	00	00	00
6	F	10.00	00	+0		99	65	00	00	78	00	00	00

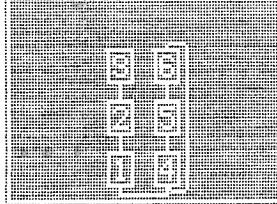
FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >			
POLY	follow OFF 00			MOD F.C. B.C. A.TCH			
LEVEL ATT	< P.BENDER > range step			range 53 53 99 53			
				pitch ON OFF OFF OFF			
				amp OFF OFF OFF OFF			
007				EG-bias OFF OFF OFF OFF			

NOTE LIMIT LOW:G 1 HIGH:F#2

12-4 HAND DRUMS G₂-F₃[#]

TX816 VOICE DATA

ALGORITHM 1		< NAME >		< PITCH ENVELOPE >									
		HNDRM 12.4		R1 R2 R3 R4 L1 L2 L3 L4									
				75 28 57 99 50 50 49 50									
		ALGO		< LFO >									
		MIDI C		WAVE SPD DLY PMD AMD SYNC PMS									
		F.B.		TRI 35 00 00 00 ON 0									
< FREQ >		< ENVELOPE >		< KBD SCALE >				< S >					
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	
1	C	N	00.76	52	+0	84	71	47	46	50	99	00	00
2	N	00.85	71	+0		82	38	17	29	99	88	00	00
3	N	00.92	85	+0		79	85	17	26	97	80	00	00
4	C	F	724.4	86	+0	94	71	46	57	99	90	00	00
5	F	501.2	70	+0		74	70	71	40	99	90	00	00
6	N	01.48	48	+0		99	74	82	38	71	93	00	39

FUNCTION DATA

POLY /MONO	< PORTAMENTO > mode gliss time			< MODULATION >			
POLY	follow OFF 00			MOD F.C. B.C. A.TCH			
LEVEL ATT	< P.BENDER > range step			range 53 53 99 53			
				pitch ON OFF OFF OFF			
				amp OFF OFF OFF OFF			
007				EG-bias OFF OFF OFF OFF			

NOTE LIMIT LOW:G 2 HIGH:F#3

12-5 PHLOOT G₃-F₄[#]

TX816 VOICE DATA

ALGORITHM		< NAME >		< PITCH ENVELOPE >									
		PHOOT 12.5		R1 R2 R3 R4 L1 L2 L3 L4									
		ALGO		B2 99 99 99 50 50 50 38									
		MID C		< LFO >									
		F.B		WAVE SPD DLY FMD AMD SYNC PMS									
		SYNC		TRI 35 28 59 85 ON 2									
< FREQ >		< ENVELOPE >		< KBD SCALE >				< S >					
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	
1	C	N	00.50	00	+7	99	59	61	68	46	92	74	00
2		N	00.81	63	-7	59	46	50	99	67	96	00	99
3	C	N	00.50	00	-7	57	65	57	71	64	95	71	00
4		N	00.68	36	-1	73	75	57	57	67	64	59	50
5		F	1995.	30	+0	74	82	30	81	56	60	32	68
6		F	2291.	36	+4	93	43	17	99	99	99	99	00

FUNCTION DATA

POLY /MONO		< PORTAMENTO >			< MODULATION >				
POLY	MONO	mode	gliss	time	MOD	F.C	B.C	A.TCH	
		retai	OFF	00	range	00	00	99	46
LEVEL ATT		< P.BENDER >			pitch	OFF	OFF	OFF	ON
		range	step		amp	OFF	OFF	OFF	OFF
007		05	00		EG-bias	OFF	OFF	OFF	OFF

NOTE LIMIT LOW:G 3 HIGH:F#4

12-6 TIMBALE G₄-F₅[#]

TX816 VOICE DATA

ALGORITHM		< NAME >		< PITCH ENVELOPE >								
		TMBLE 12.6		R1 R2 R3 R4 L1 L2 L3 L4								
		ALGO		99 98 75 60 50 51 50 50								
		MID C		< LFO >								
		F.B		WAVE SPD DLY FMD AMD SYNC PMS								
		SYNC		TRI 11 00 16 00 OFF 2								
< FREQ >		< ENVELOPE >		< KBD SCALE >				< S >				
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4
1	C	F	1.000	00	+0	99	32	32	35	99	00	00
2		N	00.52	05	+3	76	99	63	00	80	99	00
3	C	N	00.85	70	-7	99	77	38	00	99	72	00
4		N	00.64	28	+0	99	31	17	64	99	93	85
5		N	00.57	14	+0	99	50	50	19	99	00	00
6		N	01.54	54	+0	98	02	26	32	98	00	00

FUNCTION DATA

POLY /MONO		< PORTAMENTO >			< MODULATION >				
POLY	MONO	mode	gliss	time	MOD	F.C	B.C	A.TCH	
		follo	OFF	00	range	53	53	99	53
LEVEL ATT		< P.BENDER >			pitch	ON	OFF	OFF	OFF
		range	step		amp	OFF	OFF	OFF	OFF
007		07	00		EG-bias	OFF	OFF	OFF	OFF

NOTE LIMIT LOW:G 4 HIGH:F#5

12-7 PAN DRUM G₅-B₅

TX816 VOICE DATA

ALGORITHM :				< NAME >		< PITCH ENVELOPE >							
				P.DRM 12.7		R1	R2	R3	R4	L1	L2	L3	L4
				ALGO	15								
				MID C	C 1	50	50	50	50	50	50	50	50
				F.B	7								
				SYNC	ON	WAVE	SPD	DLY	PMD	AMD	SYNC	PMS	
						TRI	25	00	10	99	OFF	1	
< FREQ >				< ENVELOPE >				< KBD SCALE >				< S >	
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD LC BP RD RC R M V TL
1	C	F 1000.	00	+0	99	40	33	38	99	92	00	00	00 -L A-1 00 -L 4 0 3 99
2		N 03.40	70	+0	99	19	20	09	99	87	00	00	00 +E E 7 99 -L 2 0 0 67
3	C	N 01.00	00	+0	99	30	35	40	99	92	00	00	00 -L G 3 00 -L 3 0 3 99
4		N 02.00	00	+7	68	11	50	21	91	82	42	00	00 -L C 5 99 -L 3 0 5 91
5		N 05.32	33	+0	99	40	38	20	91	82	00	00	00 -L A-1 00 -L 3 0 0 64
6		F 398.1	60	+0	99	49	28	12	91	82	00	00	00 -L A-1 00 -L 3 0 0 69

FUNCTION DATA

POLY /MONO		< PORTAMENTO >			< MODULATION >				
		mode	gliss	time	MOD	F.C	B.C	A.TCH	
POLY		follo	OFF	00	53	53	99	53	
LEVEL ATT					range	ON	OFF	OFF	OFF
		< P.BENDER >		range	amp	OFF	OFF	OFF	OFF
				step	EG-bias	OFF	OFF	OFF	OFF
006		07	00						

NOTE LIMIT LOW:G 5 HIGH:B 5

12-8 ODA BELL C₆ ↑

TX816 VOICE DATA

ALGORITHM :				< NAME >		< PITCH ENVELOPE >							
				ODABL 12.8		R1	R2	R3	R4	L1	L2	L3	L4
				ALGO	18								
				MID C	C 3	98	98	98	98	52	00	00	46
				F.B	7								
				SYNC	ON	WAVE	SPD	DLY	PMD	AMD	SYNC	PMS	
						TRI	92	00	01	99	ON	3	
< FREQ >				< ENVELOPE >				< KBD SCALE >				< S >	
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD LC BP RD RC R M V TL
1	C	F 2951.	47	+2	99	85	67	46	99	92	00	00	00 -L A-1 00 -L 0 0 2 95
2		F 21.88	34	-3	99	44	99	39	99	00	00	00	00 -L A-1 00 -L 0 3 0 99
3		F 8511.	93	+3	99	44	99	32	99	00	00	00	00 -L A-1 00 -L 1 0 0 74
4		F 123.0	09	+5	99	44	99	20	99	99	99	00	00 -L A-1 00 -L 0 0 0 57
5		F 831.8	92	+2	99	42	99	13	99	00	00	00	00 -L A-1 00 -L 0 0 0 68
6		F 97.72	99	-4	99	39	99	11	99	99	99	00	00 -L A-1 00 -L 0 0 0 83

FUNCTION DATA

POLY /MONO		< PORTAMENTO >			< MODULATION >				
		mode	gliss	time	MOD	F.C	B.C	A.TCH	
POLY		follo	OFF	00	53	53	99	53	
LEVEL ATT					range	ON	OFF	OFF	OFF
		< P.BENDER >		range	amp	OFF	OFF	OFF	OFF
				step	EG-bias	OFF	OFF	OFF	OFF
007		07	00						

NOTE LIMIT LOW:C 6 HIGH:G 8

13-1 ELECTRIC PIANO 1 E₃ ↑ MW

TX816 VOICE DATA

ALGORITHM		< NAME >		< PITCH ENVELOPE >								
		E.PNO 13.1		R1	R2	R3	R4	L1	L2	L3	L4	
		ALGO	03	99	99	99	99	50	50	50	50	
< LFO >												
		WAVE	SPD	DLY	PMD	AMD	SYNC	PMS				
		TRI	35	00	00	00	ON	0				
< FREQ >		< ENVELOPE >				< KBD SCALE >			< S >			
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4
1	C	F	1.000	00	+0	90	99	99	50	99	99	99
2		N	01.00	00	-7	99	50	24	60	99	97	00
3		N	15.00	00	+0	99	46	36	99	99	51	00
4	C	F	2.042	31	+0	90	99	99	50	99	99	99
5		N	01.00	00	-1	99	50	24	60	99	97	00
6		N	01.00	00	-1	99	99	99	99	99	99	99

FUNCTION DATA

POLY /MONO		< PORTAMENTO >			< MODULATION >				
		mode	gliss	time	MOD	F.C	B.C	A.TCH	
POLY		retai	OFF	00	99	99	99	46	
LEVEL ATT		< P.BENDER >		range	OFF	OFF	OFF	ON	
		range	step	amp	OFF	OFF	OFF	OFF	
007		02	00	EG-bias	ON	OFF	OFF	OFF	

NOTE LIMIT LOW:E 3 HIGH:G 8

13-2 ELECTRIC PIANO 2 E₃ ↑ MW

TX816 VOICE DATA

ALGORITHM		< NAME >		< PITCH ENVELOPE >								
		E.PNO 13.2		R1	R2	R3	R4	L1	L2	L3	L4	
		ALGO	28	99	99	99	99	50	50	50	50	
< LFO >												
		WAVE	SPD	DLY	PMD	AMD	SYNC	PMS				
		TRI	35	00	00	00	ON	0				
< FREQ >		< ENVELOPE >				< KBD SCALE >			< S >			
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4
1	C	F	1.023	01	+0	97	50	17	67	99	98	00
2		N	01.00	00	-1	99	68	17	90	99	87	00
3	C	F	1.622	21	+0	97	50	17	61	99	98	00
4		N	01.00	00	-6	99	68	17	57	99	90	00
5		F	4677.	67	+0	99	78	36	89	99	62	00
6	C	N	12.53	79	+0	92	86	99	99	99	00	00

FUNCTION DATA

POLY /MONO		< PORTAMENTO >			< MODULATION >				
		mode	gliss	time	MOD	F.C	B.C	A.TCH	
POLY		retai	OFF	00	99	99	99	46	
LEVEL ATT		< P.BENDER >		range	OFF	OFF	OFF	ON	
		range	step	amp	OFF	OFF	OFF	OFF	
007		02	00	EG-bias	ON	OFF	OFF	OFF	

NOTE LIMIT LOW:E 3 HIGH:G 8

13-3 ELECTRIC ORGAN 1 E₃ ↑ FC

TX816 VOICE DATA

ALGORITHM		< NAME >		< PITCH ENVELOPE >							
		E.ORG 13.3		R1	R2	R3	R4	L1	L2	L3	L4
ALGO	05	99	99	99	99	50	50	50	50	50	50
< LFO >											
MID C	C 4	WAVE	SPD	DLY	PMD	AMD	SYNC	PMS			
F.B.	7	TRI	35	00	00	00	ON	3			
SYNC	ON										

< FREQ >		< ENVELOPE >						< KBD SCALE >		< S >												
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BP	RD	RC	R	M	V	TL	
1	C	F	1.000	00	+0	99	99	99	99	99	99	99	00	00	-L	A-1	00	-L	0	3	0	99
2	N	00.50	00	+0		99	99	99	99	99	99	99	00	00	-L	A-1	00	-L	0	0	4	91
3	C	F	1.862	27	+0	99	99	99	99	99	99	99	00	00	-L	A-1	00	-L	0	3	0	99
4	N	01.00	00	+0		99	99	99	99	99	99	99	00	00	-L	A-1	00	-L	0	0	4	83
5	C	F	2.884	46	+0	99	99	99	99	99	99	99	00	00	-L	A-1	00	-L	0	3	0	99
6	N	03.00	50	+0		90	99	80	99	99	99	90	00	00	-L	A-1	00	-L	0	0	3	80

FUNCTION DATA

POLY /MONO		< PORTAMENTO >			< MODULATION >															
		retai	OFF	00	range	99	99	99	99	99	99	99	46							
LEVEL ATT		< P.BENDER >		range	step	pitch	OFF	OFF	OFF	OFF	OFF	OFF	ON							
	007		02	00	amp	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF							
					EG-bias	OFF	ON	OFF	OFF	OFF	OFF	OFF	OFF							

NOTE LIMIT LOW:E 3 HIGH:G 8

13-4 ELECTRIC ORGAN 2 E₃ ↑ FC

TX816 VOICE DATA

ALGORITHM		< NAME >		< PITCH ENVELOPE >							
		E.ORG 13.4		R1	R2	R3	R4	L1	L2	L3	L4
ALGO	05	99	99	99	99	50	50	50	50	50	50
< LFO >											
MID C	C 3	WAVE	SPD	DLY	PMD	AMD	SYNC	PMS			
F.B.	7	TRI	35	00	00	00	ON	3			
SYNC	ON										

< FREQ >		< ENVELOPE >						< KBD SCALE >		< S >												
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BP	RD	RC	R	M	V	TL	
1	C	F	2.138	33	+0	99	99	99	99	99	99	99	00	00	-L	A-1	00	-L	0	3	0	99
2	N	01.00	00	+0		99	99	99	99	99	99	99	00	00	-L	A-1	00	-L	0	0	4	93
3	C	F	2.455	39	+0	99	99	99	99	99	99	99	00	00	-L	A-1	00	-L	0	3	0	99
4	N	01.50	50	+0		99	99	99	99	99	99	99	00	00	-L	A-1	00	-L	0	0	4	85
5	C	F	3.890	59	+0	99	99	99	99	99	99	99	00	00	-L	A-1	00	-L	0	3	0	99
6	N	01.99	99	+0		90	99	80	99	99	99	90	00	00	-L	A-1	00	-L	0	0	3	82

FUNCTION DATA

POLY /MONO		< PORTAMENTO >			< MODULATION >															
		retai	OFF	00	range	99	99	99	99	99	99	99	46							
LEVEL ATT		< P.BENDER >		range	step	pitch	OFF	OFF	OFF	OFF	OFF	OFF	ON							
	007		02	00	amp	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF							
					EG-bias	OFF	ON	OFF	OFF	OFF	OFF	OFF	OFF							

NOTE LIMIT LOW:E 3 HIGH:G 8

13-5 BREATH CONTROL TRUMPET 1 BC

TX816 VOICE DATA

ALGORITHM		< NAME >		< PITCH ENVELOPE >									
		BCTR 13.5		R1	R2	R3	R4	L1	L2	L3	L4		
		ALGO	22	94	67	95	60	50	50	50	50		
		MID C	C 3	WAVE	SPD	DLY	PMD	AMD	SYNC	PMS			
		F.B	7	SIN	34	33	00	00	OFF	1			
		SYNC	ON										
< FREQ >		< ENVELOPE >				< KBD SCALE >			< S >				
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	
1	C	N	01.00	00	+7	68	20	20	70	99	95	95	00
2		N	01.00	00	+7	60	15	15	70	99	90	80	00
3	C	N	01.00	00	+7	68	20	20	70	99	96	95	00
4	C	N	01.00	00	+7	68	20	20	70	99	95	95	00
5	C	N	01.00	00	+7	68	20	20	70	99	95	95	00
6		N	01.00	00	+7	60	61	19	70	99	98	97	00

FUNCTION DATA

POLY /MONO		< PORTAMENTO >			< MODULATION >				
		mode	gliss	time	MOD	F.C	B.C	A.TCH	
POLY		retai	OFF	00	range	99	99	99	46
LEVEL ATT		< P.BENDER >			pitch	OFF	OFF	OFF	ON
		range	step		amp	OFF	OFF	OFF	OFF
007		02	00		EG-bias	OFF	OFF	ON	OFF

NOTE LIMIT LOW:C -2 HIGH:G 8

13-6 BREATH CONTROL TRUMPET 2 BC

TX816 VOICE DATA

ALGORITHM		< NAME >		< PITCH ENVELOPE >									
		BCTR 13.6		R1	R2	R3	R4	L1	L2	L3	L4		
		ALGO	22	94	67	95	60	50	50	50	50		
		MID C	C 3	WAVE	SPD	DLY	PMD	AMD	SYNC	PMS			
		F.B	7	SIN	34	33	00	00	OFF	1			
		SYNC	ON										
< FREQ >		< ENVELOPE >				< KBD SCALE >			< S >				
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	
1	C	N	01.00	00	-7	68	20	20	70	99	95	95	00
2		N	01.00	00	-7	60	15	15	70	99	90	80	00
3	C	N	01.00	00	-7	68	20	20	70	99	96	95	00
4	C	N	01.00	00	-7	68	20	20	70	99	95	95	00
5	C	N	01.00	00	-7	68	20	20	70	99	95	95	00
6		N	01.00	00	-7	60	61	19	70	99	98	97	00

FUNCTION DATA

POLY /MONO		< PORTAMENTO >			< MODULATION >				
		mode	gliss	time	MOD	F.C	B.C	A.TCH	
POLY		retai	OFF	00	range	99	99	99	46
LEVEL ATT		< P.BENDER >			pitch	OFF	OFF	OFF	ON
		range	step		amp	OFF	OFF	OFF	OFF
007		02	00		EG-bias	OFF	OFF	ON	OFF

NOTE LIMIT LOW:C -2 HIGH:G 8

13-7 BASS ↑ C₃

TX816 VOICE DATA

ALGORITHM :		< NAME >		< PITCH ENVELOPE >									
		BASS 13.7		R1	R2	R3	R4	L1	L2	L3	L4		
				99	99	99	99	50	50	50	50		
< LFO >													
AL60	17	MID C	C 3	WAVE	SPD	DLY	PMD	AMD	SYNC	PMS			
		F.B	7	TRI	35	00	00	00	ON	3			
< FREQ >		< ENVELOPE >		< KBD SCALE >				< S >					
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	
1	C	N	01.00	00	+2	99	40	27	71	99	B6	00	00
2		N	03.00	00	+5	59	62	22	71	99	B6	00	00
3		N	00.50	00	+0	59	55	52	71	99	99	00	00
4		N	09.00	00	-1	59	99	41	71	99	99	00	00
5		N	09.00	00	+0	99	99	38	99	99	99	00	00
6		N	06.00	00	+0	99	99	62	99	99	99	00	00

FUNCTION DATA

POLY /MONO		< PORTAMENTO >			< MODULATION >				
		mode	gliss	time	MOD	F.C	B.C	A.TCH	
POLY		retai	OFF	00	range	99	99	99	46
< P.BENDER >					pitch	OFF	OFF	OFF	ON
LEVEL ATT		range	step		amp	OFF	OFF	OFF	OFF
007		02	00		EG-bias	OFF	OFF	OFF	OFF

NOTE LIMIT LOW:C -2 HIGH:G 8

13-8 CLAV

TX816 VOICE DATA

ALGORITHM :		< NAME >		< PITCH ENVELOPE >									
		CLAV 13.8		R1	R2	R3	R4	L1	L2	L3	L4		
				06	00	00	00	50	50	50	50		
< LFO >								< MODULATION >					
AL60	18	MID C	C 3	WAVE	SPD	DLY	PMD	AMD	SYNC	PMS	1		
		F.B	3	SIN	30	00	00	00	OFF	0			
< FREQ >		< ENVELOPE >		< KBD SCALE >				< S >					
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	
1	C	N	02.00	00	-3	95	92	28	60	99	90	00	00
2		N	00.50	00	-1	99	95	00	00	99	96	89	99
3		N	10.50	50	+0	99	87	00	00	87	86	00	99
4		N	03.00	00	+0	99	92	28	60	99	90	00	99
5		N	04.00	00	-2	99	95	54	00	99	96	89	99
6		N	20.00	00	+0	99	87	00	00	87	86	00	99

FUNCTION DATA

POLY /MONO		< PORTAMENTO >			< MODULATION >				
		mode	gliss	time	MOD	F.C	B.C	A.TCH	
POLY		follo	OFF	00	range	53	00	99	53
< P.BENDER >					pitch	ON	OFF	OFF	OFF
LEVEL ATT		range	step		amp	OFF	OFF	OFF	OFF
007		07	00		EG-bias	OFF	OFF	ON	OFF

NOTE LIMIT LOW:C -2 HIGH:G 8

14-1 ELECTRIC PIANO 1

TX816 VOICE DATA

ALGORITHM		< NAME >		< FIFTH ENVELOPE >									
		E.PNO 14.1		R1	R2	R3	R4	L1	L2	L3	L4		
ALGO	05			94	67	95	60	50	50	50	50		
< LFO >													
MID C	C 3	WAVE	SPD	DLY	PMD	AMD	SYNC	PMS					
F.B	6	SIN	15	33	00	00	OFF	2					
SYNC	OFF												
< FREQ >				< ENVELOPE >				< KBD SCALE >			< S >		
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	
1 C	N 01.00 00 +7	96	25	25	67	99	75	00	00	-L A-1	00	-L 3	0 2 99
2	N 14.00 00 +7	95	50	35	78	99	75	00	00	-L A-1	00	-L 3	0 7 58
3 C	N 01.00 00 +7	95	20	20	50	99	95	00	00	-L A-1	00	-L 3	0 2 99
4	N 01.00 00 +7	95	29	20	50	99	95	00	00	-L A-1	00	-L 3	0 6 89
5 C	N 01.00 00 -7	95	20	20	50	99	95	00	00	-L A-1	00	-L 3	0 0 99
6	N 01.00 00 +7	95	29	20	50	99	95	00	00	-L D 3	19	-L 3	0 6 79

FUNCTION DATA

POLY /MONO		< PORTAMENTO >			< MODULATION >				
		mode	gliss	time	MOD	F.C	B.C	A.TCH	
POLY		follo	OFF	00	range	26	53	99	53
LEVEL ATT		< P.BENDER >			pitch	ON	OFF	OFF	OFF
		range	step		amp	OFF	OFF	OFF	OFF
007		07	00		EG-bias	OFF	OFF	OFF	OFF

NOTE LIMIT LOW:C -2 HIGH:G 8

14-2 ELECTRIC PIANO 2

TX816 VOICE DATA

ALGORITHM		< NAME >		< FIFTH ENVELOPE >									
		E.PNO 14.2		R1	R2	R3	R4	L1	L2	L3	L4		
ALGO	05			94	67	95	60	50	50	50	50		
< LFO >													
MID C	C 3	WAVE	SPD	DLY	PMD	AMD	SYNC	PMS					
F.B	6	SIN	15	33	00	00	OFF	2					
SYNC	OFF												
< FREQ >				< ENVELOPE >				< KBD SCALE >			< S >		
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	
1 C	N 01.00 00 +7	96	25	25	67	99	75	00	00	-L A-1	00	-L 3	0 2 99
2	N 14.00 00 +7	95	50	35	78	99	75	00	00	-L A-1	00	-L 3	0 7 58
3 C	N 01.00 00 +7	95	20	20	50	99	95	00	00	-L A-1	00	-L 3	0 2 99
4	N 01.00 00 +7	95	29	20	50	99	95	00	00	-L A-1	00	-L 3	0 6 89
5 C	N 01.00 00 -7	95	20	20	50	99	95	00	00	-L A-1	00	-L 3	0 0 99
6	N 01.00 00 +7	95	29	20	50	99	95	00	00	-L D 3	19	-L 3	0 6 79

FUNCTION DATA

POLY /MONO		< PORTAMENTO >			< MODULATION >				
		mode	gliss	time	MOD	F.C	B.C	A.TCH	
POLY		follo	OFF	00	range	26	53	99	53
LEVEL ATT		< P.BENDER >			pitch	ON	OFF	OFF	OFF
		range	step		amp	OFF	OFF	OFF	OFF
007		07	00		EG-bias	OFF	OFF	OFF	OFF

NOTE LIMIT LOW:C -2 HIGH:G 8

14-3 BREATH CONTROL BRASS 1 BC

TXB16 VOICE DATA

ALGORITHM		< NAME >		< PITCH ENVELOPE >									
		BCBRS 14.3		R1	R2	R3	R4	L1	L2	L3	L4		
		ALGO	22	94	67	95	60	50	50	50	50		
		MID C	C 3	WAVE	SPD	IDL	PMD	AMD	SYNC	PMS			
		F.B	7	SIN	34	33	00	00	OFF	3			
		SYNC	ON										
< FREQ >		< ENVELOPE >				< KBD SCALE >				< S >			
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	
1	C	N	01.00	00	+0	68	20	20	70	99	95	95	00
2		N	01.00	00	+0	60	15	15	70	99	90	80	00
3	C	N	01.00	00	+0	68	20	20	70	99	96	95	00
4	C	N	01.00	00	+0	68	20	20	70	99	95	95	00
5	C	N	01.00	00	+0	68	20	20	70	99	95	95	00
6		N	01.00	00	+0	60	61	19	70	99	98	97	00

FUNCTION DATA

POLY /MONO		< PORTAMENTO > mode gliss time			< MODULATION >				
POLY		follo	OFF	00	MOD	F.C	B.C	A.TCH	
LEVEL ATT		< P.BENDER >			range	19	53	99	53
		range	step		pitch	ON	OFF	OFF	OFF
					amp	OFF	OFF	OFF	OFF
007		07	00		EG-bias	OFF	OFF	ON	OFF

NOTE LIMIT LOW:C -2 HIGH:G 8

14-4 BREATH CONTROL BRASS 2 BC

TXB16 VOICE DATA

ALGORITHM		< NAME >		< PITCH ENVELOPE >									
		BCBRS 14.4		R1	R2	R3	R4	L1	L2	L3	L4		
		ALGO	22	94	67	95	60	50	50	50	50		
		MID C	C 3	WAVE	SPD	IDL	PMD	AMD	SYNC	PMS			
		F.B	7	SIN	34	33	00	00	OFF	3			
		SYNC	ON										
< FREQ >		< ENVELOPE >				< KBD SCALE >				< S >			
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	
1	C	N	01.00	00	+5	68	20	20	70	99	95	95	00
2		N	01.00	00	+5	60	15	15	70	99	90	80	00
3	C	N	01.00	00	+5	68	20	20	70	99	96	95	00
4	C	N	01.00	00	+5	68	20	20	70	99	95	95	00
5	C	N	01.00	00	+5	68	20	20	70	99	95	95	00
6		N	01.00	00	+5	60	61	19	70	99	98	97	00

FUNCTION DATA

POLY /MONO		< PORTAMENTO > mode gliss time			< MODULATION >				
POLY		follo	OFF	00	MOD	F.C	B.C	A.TCH	
LEVEL ATT		< P.BENDER >			range	19	53	99	53
		range	step		pitch	ON	OFF	OFF	OFF
					amp	OFF	OFF	OFF	OFF
007		07	00		EG-bias	OFF	OFF	ON	OFF

NOTE LIMIT LOW:C -2 HIGH:G 8

14-5 VIOLINS FC

TXB16 VOICE DATA

ALGORITHM		< NAME >			< PITCH ENVELOPE >															
		VIOLN 14.5			R1	R2	R3	R4	L1	L2	L3	L4								
OP	M FC FF D	ALGO	02	B7	94	00	00	50	50	50	50	50								
		MID C	C 2	WAVE	SPD	DLY	PMD	AMD	SYNC	PMS										
		F.B	7	SIN	35	00	11	00	ON	1										
		SYNC	OFF																	
< FREQ >		< ENVELOPE >			< KBD SCALE >				< S >											
OP	M FC FF D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BP	RD	RC	R	M	V	TL		
1	C	F 1.259	10	-1	41	25	22	45	99	97	86	00	00	-L	A-1	00	-L	4	3 2	99
2		N 02.00	00	-7	99	00	00	30	99	98	97	00	01	+L	C 3	06	-L	1	0 0	76
3	C	N 02.00	00	-1	53	18	17	56	99	95	92	00	00	-L	A-1	00	-L	2	3 7	99
4		N 02.00	00	+0	61	30	00	35	99	98	90	00	04	+L	G 3	13	-L	3	0 0	87
5		N 08.00	00	+3	99	49	55	46	99	90	80	00	00	-L	B 2	22	-L	2	0 2	77
6		F 2042.	31	+5	99	42	50	59	99	99	99	00	00	+L	F#2	45	-L	0	0 0	44

FUNCTION DATA

POLY /MONO	< PORTAMENTO >			< MODULATION >				
	mode	gliss	time	MOD	F.C	B.C	A.TCH	
POLY	follo	OFF	00	range	53	99	99	53
LEVEL ATT	< P.BENDER >		range	pitch	ON	OFF	OFF	OFF
			step	amp	OFF	OFF	OFF	OFF
007				EG-bias	OFF	ON	OFF	OFF

NOTE LIMIT LOW:C -2 HIGH:G 8

14-6 STRING BELLS FC

TXB16 VOICE DATA

ALGORITHM		< NAME >			< PITCH ENVELOPE >															
		STGBL 14.6			R1	R2	R3	R4	L1	L2	L3	L4								
OP	M FC FF D	ALGO	05	99	99	99	99	50	50	50	50	50								
		MID C	C 3	WAVE	SPD	DLY	PMD	AMD	SYNC	PMS										
		F.B	7	TRI	34	40	43	00	OFF	1										
		SYNC	ON																	
< FREQ >		< ENVELOPE >			< KBD SCALE >				< S >											
OP	M FC FF D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BP	RD	RC	R	M	V	TL		
1	C	N 01.00	00	+0	37	42	17	34	99	99	74	00	99	+L	C 8	00	-E	3	3 0	99
2		N 03.00	00	+7	99	00	00	00	99	99	99	00	32	+L	C 3	00	-E	7	0 0	71
3	C	N 02.00	00	+0	99	99	36	35	99	99	00	00	00	-L	F#3	99	+L	3	3 0	99
4		N 14.56	12	+0	99	72	31	17	00	70	00	00	99	+L	A 3	99	+L	7	0 0	99
5	C	N 01.00	00	+7	37	42	16	34	99	99	80	00	00	-L	C 1	00	-E	4	3 0	99
6		N 01.00	00	-7	99	00	00	00	99	99	99	00	00	-L	C 1	00	-E	7	0 0	77

FUNCTION DATA

POLY /MONO	< PORTAMENTO >			< MODULATION >				
	mode	gliss	time	MOD	F.C	B.C	A.TCH	
POLY	follo	OFF	00	range	00	99	99	53
LEVEL ATT	< P.BENDER >		range	pitch	OFF	OFF	OFF	OFF
			step	amp	OFF	OFF	OFF	OFF
007				EG-bias	OFF	ON	OFF	OFF

NOTE LIMIT LOW:C -2 HIGH:G 8

14-7 SYNTH STRINGS 1 FC

TX816 VOICE DATA

ALGORITHM				< NAME >		< PITCH ENVELOPE >																
				SYNST 14.7		R1	R2	R3	R4	L1	L2	L3	L4									
ALGO	02	MIDI C	G#1			94	67	95	60	50	50	50	50									
F.B.	7			< LFO >																		
SYNC	ON			WAVE	SPD	DLY	PMD	AMD	SYNC	PMS	SIN	38	33	17	00	OFF	2					
< FREQ >				< ENVELOPE >				< KBD SCALE >				< S >										
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BF	RD	RC	R	M	V	TL	
1	C	F	1.000	00	+2	46	33	20	46	99	92	84	00	-L	A-1	00	-L	2	3	1	99	
2	N	02.50	25	+6		99	46	00	44	99	93	87	00	00	-L	D#4	00	-L	1	0	1	84
3	C	F	1.000	00	+3	46	33	20	43	99	92	84	00	00	-L	A-1	00	-L	2	3	0	99
4	N	02.50	25	+2		99	46	00	46	99	93	87	00	00	-L	D#4	00	-L	1	0	1	84
5	N	02.50	25	-2		99	46	00	43	99	93	87	00	00	-L	D#4	00	-L	1	0	0	77
6	N	05.00	00	+0		99	46	00	43	99	93	87	00	00	-L	D#4	00	-L	1	0	0	71

FUNCTION DATA

POLY /MONO		< PORTAMENTO >			< MODULATION >				
		mode	gliss	time	MOD	F.C	B.C	A.TCH	
POLY		follo	OFF	00	range	19	99	99	53
LEVEL ATT					pitch	ON	OFF	OFF	OFF
		< P.BENDER >			amp	OFF	OFF	OFF	OFF
007		range	step		EG-bias	OFF	ON	OFF	OFF
		07	00						

NOTE LIMIT LOW:C -2 HIGH:G 8

14-8 SYNTH STRINGS 2 FC

TX816 VOICE DATA

ALGORITHM				< NAME >		< PITCH ENVELOPE >																
				SYNST 14.8		R1	R2	R3	R4	L1	L2	L3	L4									
ALGO	15	MIDI C	C 3			94	67	95	60	50	50	50	50									
F.B.	7			< LFO >																		
SYNC	ON			WAVE	SPD	DLY	PMD	AMD	SYNC	PMS	SIN	33	37	22	00	OFF	1					
< FREQ >				< ENVELOPE >				< KBD SCALE >				< S >										
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BF	RD	RC	R	M	V	TL	
1	C	N	01.01	01	+0	49	51	17	43	55	99	93	00	00	-L	A-1	00	-L	2	3	2	99
2	N	01.01	01	+0		89	67	15	51	88	88	87	00	00	-L	D#4	00	-L	1	0	0	85
3	C	F	1.585	20	+0	49	51	21	41	44	92	86	00	00	+L	C 4	00	-L	2	3	0	90
4	N	01.01	01	-7		96	19	20	54	99	92	89	00	00	-L	A-1	00	-L	2	0	1	84
5	N	01.01	01	+0		75	98	38	54	86	92	88	00	00	-L	A-1	00	-L	2	0	5	82
6	N	05.05	01	+0		53	64	31	54	98	92	74	00	16	+L	E 4	00	-L	2	0	5	67

FUNCTION DATA

POLY /MONO		< PORTAMENTO >			< MODULATION >				
		mode	gliss	time	MOD	F.C	B.C	A.TCH	
POLY		follo	OFF	00	range	53	99	99	53
LEVEL ATT					pitch	ON	OFF	OFF	OFF
		< P.BENDER >			amp	OFF	OFF	OFF	OFF
007		range	step		EG-bias	OFF	ON	OFF	OFF
		07	00						

NOTE LIMIT LOW:C -2 HIGH:G 8

15-1 STRINGS MELLOW 1 FC

TXB16 VOICE DATA

ALGORITHM		< NAME >		< PITCH ENVELOPE >									
		STGSM 15.1		R1	R2	R3	R4	L1	L2	L3	L4		
OP	M	ALGO	16	61	53	50	60	49	51	50	50		
		MID C	C 3	WAVE	SPD	DLY	PMD	AMD	SYNC	PMS			
		F.B	6	SIN	42	33	51	00	OFF	1			
		SYNC	OFF										
< FREQ >		< ENVELOPE >				< KBD SCALE >				< S >			
OP	M	FC	FF	D	R1 R2 R3 R4 L1 L2 L3 L4	LD	LC	BF	RD	RC	R	M V TL	
1	C	N	01.00	00	-7	53 30 25 45 94 98 97 00	00	-L	A-1	00	-L	3	3 0 99
2		N	01.00	00	-2	68 81 15 67 82 90 91 00	26	+L	G 3	24	-L	2	0 0 70
3		N	01.00	00	+7	89 45 35 50 94 97 99 00	00	+L	F 3	00	-L	3	0 0 70
4		N	03.00	00	+7	96 50 32 53 98 94 92 00	00	-L	A-1	00	-L	3	0 3 77
5		N	01.00	00	+2	90 88 38 27 97 92 84 00	00	-L	C 3	00	-L	4	0 0 72
6		N	07.00	00	+0	84 77 32 75 98 96 91 00	04	+L	D#3	13	-L	7	0 4 78

FUNCTION DATA

POLY /MONO		< PORTAMENTO >		< MODULATION >							
		mode	gliss	time	MOD	F.C	B.C	A.TCH			
POLY		follo	OFF	00	range	99	99	99	00		
LEVEL ATT		< P.BENDER >		range	OFF	OFF	OFF	OFF			
		pitch		amp	OFF	OFF	OFF	OFF			
007		EG-bias		02	OFF	ON	OFF	OFF			

NOTE LIMIT LOW:C -2 HIGH:G 8

15-2 STRINGS BRIGHT 1 FC

TXB16 VOICE DATA

ALGORITHM		< NAME >		< PITCH ENVELOPE >									
		STGSB 15.2		R1	R2	R3	R4	L1	L2	L3	L4		
OP	M	ALGO	17	94	67	95	60	50	50	50	50		
		MID C	C 3	WAVE	SPD	DLY	PMD	AMD	SYNC	PMS			
		F.B	7	SIN	45	33	62	00	OFF	1			
		SYNC	OFF										
< FREQ >		< ENVELOPE >				< KBD SCALE >				< S >			
OP	M	FC	FF	D	R1 R2 R3 R4 L1 L2 L3 L4	LD	LC	BF	RD	RC	R	M V TL	
1	C	F	2.512	40	+0	45 30 25 44 94 98 97 00	00	-L	A-1	00	-L	2	3 2 99
2		N	01.00	00	-1	68 81 15 42 82 90 91 00	00	-L	D#4	00	-L	1	0 0 82
3		N	01.00	00	+1	89 45 35 32 94 97 99 00	00	+L	F 3	29	-L	2	0 1 70
4		N	01.00	00	-1	96 50 32 54 91 94 95 00	00	-L	A-1	00	-L	2	0 0 89
5		N	02.00	00	+7	90 88 38 32 97 92 84 00	00	-L	C 3	39	-L	3	0 1 62
6		N	05.00	00	+3	53 64 32 54 70 89 90 00	00	+L	E 4	00	-L	6	0 1 93

FUNCTION DATA

POLY /MONO		< PORTAMENTO >		< MODULATION >							
		mode	gliss	time	MOD	F.C	B.C	A.TCH			
POLY		retai	OFF	00	range	99	99	99	46		
LEVEL ATT		< P.BENDER >		range	OFF	OFF	OFF	ON			
		pitch		amp	OFF	OFF	OFF	OFF			
007		EG-bias		03	OFF	ON	OFF	OFF			

NOTE LIMIT LOW:C -2 HIGH:G 8

15-3 ACOUSTIC GUITAR 1 ↑E₄ MW

TX816 VOICE DATA

ALGORITHM 1		< NAME >		< PITCH ENVELOPE >									
		A.GTR 15.3		R1	R2	R3	R4	L1	L2	L3	L4		
		ALGO	17	99	99	99	99	50	50	50	50		
		MIDI C	C 3	WAVE	SFD	DLY	PMO	AMD	SYNC	PMS			
		F.B	7	TRI	45	00	00	00	ON	1			
		SYNC	ON										
< FREQ >		< ENVELOPE >		< KBD SCALE >				< S >					
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	
1	C	F	1.047	02	-7	88	27	17	35	99	99	00	00
2		N	01.00	00	-2	96	81	35	42	99	85	76	63
3		N	02.00	00	-2	88	24	12	67	99	88	00	00
4		F	1779.	25	-2	81	48	60	40	99	46	37	00
5		N	01.00	00	-4	88	23	10	53	99	92	00	65
6		N	04.00	00	+0	88	37	16	10	99	94	00	99

FUNCTION DATA

POLY /MONO		< PORTAMENTO >			< MODULATION >				
		mode	gliss	time	MOD	F.C	B.C	A.TCH	
POLY		retai	OFF	00	range	99	99	99	46
LEVEL ATT		< P.BENDER >			pitch	OFF	OFF	OFF	ON
		range	step		amp	OFF	OFF	OFF	OFF
007		02	00		EG-bias	ON	OFF	OFF	OFF

NOTE LIMIT LOW:C -2 HIGH:E 4

15-4 ACOUSTIC GUITAR 2 ↑E₄ MW

TX816 VOICE DATA

ALGORITHM 1		< NAME >		< PITCH ENVELOPE >									
		A.GTR 15.4		R1	R2	R3	R4	L1	L2	L3	L4		
		ALGO	14	98	98	75	60	50	50	50	50		
		MIDI C	C 3	WAVE	SFD	DLY	PMO	AMD	SYNC	PMS			
		F.B	4	SIN	39	85	01	00	OFF	1			
		SYNC	OFF										
< FREQ >		< ENVELOPE >		< KBD SCALE >				< S >					
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	
1	C	N	01.00	00	+6	75	69	24	66	99	27	00	00
2		N	27.00	00	+6	91	98	24	53	99	27	00	00
3	C	N	01.00	00	+6	75	28	24	66	99	27	00	00
4		N	03.00	00	+6	91	28	24	53	99	27	00	00
5		N	01.00	00	+5	52	23	24	53	96	27	00	00
6		N	05.00	00	+6	91	28	24	53	99	27	00	00

FUNCTION DATA

POLY /MONO		< PORTAMENTO >			< MODULATION >				
		mode	gliss	time	MOD	F.C	B.C	A.TCH	
POLY		retai	OFF	00	range	99	99	99	46
LEVEL ATT		< P.BENDER >			pitch	OFF	OFF	OFF	ON
		range	step		amp	OFF	OFF	OFF	OFF
007		02	00		EG-bias	ON	OFF	OFF	OFF

NOTE LIMIT LOW:C -2 HIGH:E 4

15-5 STRINGS MELLOW 2 FC

TXB16 VOICE DATA

ALGORITHM :		< NAME >		< PITCH ENVELOPE >									
		STG.M.15.5		R1	R2	R3	R4	L1	L2	L3	L4		
		ALGO	02	94	67	95	60	50	50	50	50		
< LFO >													
		WAVE	SPD	DLY	PMD	AMBI	SYNC	PMS					
		SIN	38	33	17	06	OFF	2					
< FREQ >		< ENVELOPE >				< KBD SCALE >				< S >			
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	
1	C	F	1.000	00	+2	46	33	20	46	99	92	84	00
2		N	02.50	25	+6	99	46	00	44	99	93	87	00
3	C	F	1.000	00	+3	46	33	20	43	99	92	84	00
4		N	02.50	25	+2	99	46	00	46	99	93	87	00
5		N	02.50	25	-2	99	46	00	43	99	93	87	00
6		N	05.00	00	+0	99	46	00	43	99	93	87	00

FUNCTION DATA											
POLY /MONO	< PORTAMENTO >										
	mode gliss time										
POLY	retai OFF 00										
LEVEL ATT	< P.BENDER >										
	range step										
007	04 00										
MODULATION											
	MOD F.C B.C A.TCH										
	range 99 99 99 46										
	pitch OFF OFF OFF ON										
	amp OFF OFF OFF OFF										
	EG-bias OFF ON OFF OFF										
NOTE LIMIT											
	LOW:C -2 HIGH:G 8										

15-6 STRINGS BRIGHT 2 FC

TXB16 VOICE DATA

ALGORITHM :		< NAME >		< PITCH ENVELOPE >									
		STG.B 15.6		R1	R2	R3	R4	L1	L2	L3	L4		
		ALGO	02	94	67	95	60	50	50	50	50		
< LFO >													
		WAVE	SPD	DLY	PMD	AMBI	SYNC	PMS					
		SIN	38	33	17	00	OFF	2					
< FREQ >		< ENVELOPE >				< KBD SCALE >				< S >			
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	
1	C	F	1.000	00	+2	46	33	20	46	99	92	84	00
2		N	02.50	25	+6	99	46	00	44	99	93	87	00
3	C	F	1.000	00	+3	46	33	20	43	99	92	84	00
4		N	02.50	25	+2	99	46	00	46	99	93	87	00
5		N	02.50	25	-2	99	46	00	43	99	93	87	00
6		N	05.00	00	+0	99	46	00	43	99	93	87	00

FUNCTION DATA

POLY /MONO		< PORTAMENTO >																					
		mode gliss time																					
POLY		retai OFF 00																					
LEVEL ATT		< P.BENDER >																					
		range step																					
007		04 00																					
MODULATION																							
	MOD F.C B.C A.TCH																						
	range 99 99 99 46																						
	pitch OFF OFF OFF ON																						
	amp OFF OFF OFF OFF																						
	EG-bias OFF ON OFF OFF																						
NOTE LIMIT																							
	LOW:C -2 HIGH:G 8																						

15-7 BREATH CONTROL OBOE A₃ ↑ BC

TXB16 VOICE DATA

ALGORITHM :				< NAME >		< PITCH ENVELOPE >																	
				OB0E 15.7		R1	R2	R3	R4	L1	L2	L3	L4										
ALGO	03					00	00	00	00	50	50	50	50										
MID C	C 2																						
F.B	4																						
SYNC	OFF																						
< LFO >								WAVE	SPD	DLY	PMOD	AMD	SYNC	FMS									
	SIN	37	42	00	00	OFF	1																
< FREQ >				< ENVELOPE >				< KBD SCALE >				< S >											
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BP	RD	RC	R	M	V	TL		
1	C	N	04.00	00	+0	60	40	20	70	99	99	93	00	00	-L	C	4	00	-L	3	3	0	99
2		N	01.00	00	+0	63	00	12	70	99	90	99	00	00	-L	C	4	00	-L	1	0	0	75
3		N	07.00	00	+0	97	80	80	70	99	90	80	00	00	-L	C	4	00	-L	1	1	0	78
4	C	N	04.00	00	+0	60	40	20	70	99	99	90	00	00	-L	C	4	00	-L	3	2	0	86
5		N	01.00	00	+0	63	00	12	70	99	90	99	00	00	-L	C	4	00	-L	1	1	0	88
6		F	3981.	60	+0	97	80	80	70	99	90	80	00	00	-L	C	4	00	-L	1	0	0	58

FUNCTION DATA

POLY /MONO	< PORTAMENTO >			< MODULATION >							
	mode	gliss	time	range	99	99	99	46			
POLY	retai	OFF	00	pitch	OFF	OFF	OFF	ON			
LEVEL ATT	< P.BENDER >	range	step	amp	OFF	OFF	OFF	OFF			
007		02	00	EG-bias	OFF	OFF	ON	OFF			

NOTE LIMIT LOW:A 3 HIGH:G 8

15-8 VIOLINS FC

TXB16 VOICE DATA

ALGORITHM :				< NAME >		< PITCH ENVELOPE >																	
				VIOLN 15.8		R1	R2	R3	R4	L1	L2	L3	L4										
ALGO	02					87	94	00	00	49	50	50	50										
MID C	C 2																						
F.B	7																						
SYNC	OFF																						
< LFO >								WAVE	SPD	DLY	PMOD	AMD	SYNC	FMS									
	SIN	35	00	11	00	ON	1																
< FREQ >				< ENVELOPE >				< KBD SCALE >				< S >											
OP	M	FC	FF	D	R1	R2	R3	R4	L1	L2	L3	L4	LD	LC	BP	RD	RC	R	M	V	TL		
1	C	F	1.259	10	-1	41	25	22	45	99	97	86	00	00	-L	A-1	00	-L	4	3	2	99	
2		N	02.00	00	-7	99	00	00	30	99	98	97	00	01	+L	C	3	06	-L	1	0	0	76
3	C	N	02.00	00	-1	53	18	17	56	99	95	92	00	00	-L	A-1	00	-L	2	3	7	99	
4		N	02.00	00	+0	61	30	00	35	99	98	90	00	04	+L	G	3	13	-L	3	0	0	87
5		N	08.00	00	+3	99	49	55	46	99	90	80	00	00	-L	B	2	22	-L	2	0	2	77
6		F	2042.	31	+5	99	42	50	59	99	99	99	00	00	+L	F#2	45	-L	0	0	0	44	

FUNCTION DATA

POLY /MONO	< PORTAMENTO >			< MODULATION >							
	mode	gliss	time	range	99	99	99	46			
POLY	retai	OFF	00	pitch	OFF	OFF	OFF	ON			
LEVEL ATT	< P.BENDER >	range	step	amp	OFF	OFF	OFF	OFF			
007		06	00	EG-bias	OFF	ON	OFF	OFF			

NOTE LIMIT LOW:C -2 HIGH:G 8